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*Vocational Education

ABSTRACT

This quarterly publication announces the availability of documents acquired and processed by the Educational Resources Information Center (ERIC) Clearinghouse on Vocational and Technical Education. It contains abstracts of research and other materials which are useful to researchers, supervisors, teacher educators, education specialists, administrators, teachers, and others who have an interest in vocational and technical education. The abstracts are organized by topical groupings: (1) Administration and Supervision, (2) Curriculum, (3) Employment and Occupations, (4) Evaluation and Measurements, (5) Historical Studies, (6) Individuals with Special Needs, (7) Philosophy and Objectives, (8) Research Design, Development and Utilization, (9) Students, Occupational Guidance and Other Student Personnel Services, (10) Teachers and Teacher Education, (11) Teaching and Learning, and (12) Other Resources. Indexes provide the approach to the abstracts by (1) personal and institutional authors, (2) document accession number with a table showing ED numbers for documents available through the ERIC Document Reproduction Service, (3) vocational and supporting services, and (4) subjects. Documents which do not have an individual ED number are available in a separate microfiche set from the ERIC Document Reproduction Service (VT 012 962). (CD)



ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION WINTER 1970



CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION



The Center for Vocational and Technical Education has been established as an independent unit on The Ohio State University campus with a grant from the Division of Comprehensive and Vocational Education Research, U. S. Office of Education. It serves a catalytic role in establishing consortia to focus on relevant problems in vocational and technical education. The Center is comprehensive in its commitment and responsibility, multidisciplinary in its approach, and interinstitutional in its program.

The major objectives of The Center follow:

- To provide continuing reappraisal of the role and function of vocational and technical education in our democratic society;
- 2. To stimulate and strengthen state, regional, and national programs of applied research and development directed toward the solution of pressing problems in vocational and technical education;
- To encourage the development of research to improve vocational and technical education in institutions of higher education and other appropriate settings;
- 4. To conduct research studies directed toward the development of new knowledge and new applications of existing knowledge in vocational and technical education;
- To upgrade vocational education leadership (state supervisors, teacher educators, research specialists, and others) through an advanced study and inservice education program;
- 6. TO PROVIDE A NATIONAL INFORMATION RETRIEVAL, STORAGE, AND DISSEMINATION SYSTEM FOR VOCATIONAL AND TECHNICAL EDUCATION LINKED WITH THE EDUCATIONAL RESOURCES INFORMATION CENTER LOCATED IN THE U. S. OFFICE OF EDUCATION.



Abstracts of

Research and Related

Materials

in

Vocational and Technical Education

Winter 1970

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FRIC Clearinghouse on Vocational and Technical Education
The Center for Vocational and Technical Education
The Ohio State University
1900 Kenny Road, Columbus, Ohio 43210



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ERIC CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION

Gary Beasley
Suzanne Berry
Robert Harris
James Smiley

Abstracts of Research and Related Materials in Vocational and Technical Education is a quarterly publication (Fall, Winter, Spring, Summer) published by the ERIC Clearinghouse on Vocational and Technical Education. Subscriptions are \$11.00, one year; \$18.00, two years; and \$27.00, three years. Send order to ERIC Clearinghouse, The Center for Vocational and Technical Education, The Ohio State University, 1900 Kenny Road, Columbus, Ohio 43210. Contents of this publication may be reprinted freely without requesting permission, providing appropriate credit is given to the Clearinghouse.



PREFACE

Abstracts of Research and Related Materials in Vocational and Technical Education (ARM) and the companion publication Abstracts of Instructional Materials in Vocational and Technical Education (AIM) announce the availability of documents acquired and processed by the ERIC Clearinghouse on Vocational and Technical Education. ARM incorporates abstracts of research and other materials which are useful to a wide audience of users such as researchers, supervisors, teacher educators, education specialists, administrators, teachers and others who have an interest in vocational and technical education. AIM includes abstracts of materials typically designed for teacher use or student use in the classroom, and annotations of bibliographies or lists of instructional materials. These publications prepared by the ERIC Clearinghouse on Vocational and Technical Education are published quarterly beginning with Fall 1967 issues.

The ERIC Clearinghouse on Vocational and Technical Education is a division of the Center for Research and Leadership Development in Vocational and Technical Education located at The Ohio State University and is one of the clearinghouses of the Educational Resources Information Center (ERIC-USOE). With the growth of vocational and technical education programs, there is an increasing need for accessible information that can be used in developing logical chains of reasoning for research activities, for improving school practices and for shortening the theory-practice gap. This Clearinghouse is striving to provide a useful and vital function in dissemination of information on vocational and technical education. ARM and AIM give visibility to a document-based information system which constitutes an on-going data bank of research and resource materials in vocational and technical education. Following are some of the benefits derived from this data base:

- * A central source of information to be reviewed and synthesized into state-ofthe-art papers, critical reviews, interpretive papers, etc.
- * A resource which includes different kinds of materials, e.g., instructional materials, descriptive reports, survey reports, dissertations, conference proceedings, program plans or procedures, research reports.
- * Provision for availability of primary source materials through the ERIC Document Reproduction Service (EDRS) and/or other distribution agencies.
- * A source of bibliographies and a resource for development of bibliographies.
- * A source of materials for different user groups (i.e., administrators, supervisors, teacher educators, teachers, legislative and advisory bodies) with information needs in such diverse areas as teaching and learning, manpower needs and requirements, research design and methodology, evaluation.

Since this Clearinghouse is a component of a larger information system, ERIC, it is logical that certain similarities among publications exist. In this regard the format of ARM and AIM is similar to that of Research in Education (RIE), the primary publication of the Educational Resources Information Center (ERIC). RIE includes abstracts from all ERIC Clearinghouses. The abstracts of materials reported in ARM relate specifically to the educational field of vocational and technical education and constitute a segment of ERIC, the national information system for American education.

lacearch in Education is published 12 times a year. The first issue was no. 1, November 1966. Subscription: Domestic \$21.00 a year; foreign \$5.25 additional. Single copy: Domestic, \$1.75. Send check or money order (no stamps) to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.



In addition to the two quarterly publications, Abstracts of Research and Related Materials in Vocational and Technical Education (ARM), and Abstracts of Instructional Materials in Vocational and Technical Education (AIM), other publications will be issued from time to time. These will typically concern themselves with reviewing and synthesizing information in specific areas of vocational and technical education, e.g., Review and Synthesis of Research in Technical Education; Agricultural Education; Home Economics, etc., and with reviewing and synthesizing information related to topical areas such as the economics of vocational and technical education.

We are indebted to our colleagues within the profession for their cooperation in forwarding materials to the clearinghouse and for their suggestions and comments which have materially assisted in the development of this program. We anticipate further refinement and improved procedures with the continued assistance of our advisory committee.

Robert E. Taylor Director



INTRODUCTION

Organization of ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

Abstracts of Research and Related Materials in Vocational and Technical Education has two basic formats -- resumes and indexes -- to serve the browser and those seeking specific information. The resumes are organized according to several topical groupings in the first section of the document. Under each grouping, the resumes are arranged by Vocational Technical (VT) number which is an identification number assigned to reports as they are processed. Resumes contain an abstract which indicates the contents of a document in two hundred words or less. Documents which have been pulled from RIE resume tapes will appear in uppercase letters only. Additional components of a resume are explained in a diagram on page x.

Several indexes are located after the resume section to provide specific approaches to documents reported in the resume section. These indexes are:

Subject and Identifier Index
Personal and Institutional Author Index
Vocational and Supporting Services Index
Document Number Index
Conversion of Document Number Index (VT to ED or MP, ED or MP to VT)

All of the indexes refer to page numbers in this publication to enable the reader to quickly locate any resume of interest.

Availability of ARM

ARM is published quarterly (Fall, Winter, Spring, Summer). The first issue began Fall 1967. At this time the four issues for the period Fall 1967 - Summer 1968 and the AIM-ARM Annual Index, 1967-68 are available only on microfiche or facsimile copy. Annual subscriptions are available beginning with Fall 1968. Microfiche or facsimile for all previous issues may be ordered from ERIC Document Reproduction Service (EDRS), The National Cash Register Company, 4936 Fairmont Avenue, Bethesda, Maryland 20014. Please write to EDRS for order forms.

ED 013 336 ED 015 335 ED 016 875 ED 019 525 ED 022 064	Fall 1967 ARM Winter 1967 ARM Spring 1968 ARM Summer 1968 ARM AIM-ARM Annual Index, 1967-68	MF - \$1.00 MF - \$.75 MF - \$.75 MF - \$1.25 MF - \$.50	or or or or	HC - \$10.6C HC - \$ 9.10 HC - \$ 9.10 HC - \$14.15 HC - \$ 6.30
ED 022 970 ED 027 437 ED 030 000 ED 031 586 ED 036 652	Fall 1968 ARM Winter 1968 ARM Spring 1969 ARM Summer 1969 ARM AIM-ARM Annual Index 1968-69	MF - \$1.25 MF - \$1.00 MF - \$1.00 MF - \$1.00 MF - \$.50	or or or or	HC - \$14.10 HC - \$10.65 HC - \$10.40 HC - \$10.45 HC - \$ 5.80
ED 033 247 ED 036 654 ED 039 367 ED 042 036 ED 042 929	Fall 1969 ARM Winter 1969 ARM Spring 1970 ARM Summer 1970 ARM AIM-ARM Annual Index 1969-70	MF - \$1.00 MF - \$1.00 MF- \$1.25 MF - \$1.00 MF - \$.75	or or or or	нс - \$10.40 нс - \$13.30 нс - \$16.20 нс - \$11.45 нс - \$ 6.80
ED (See Apr. '71	RIE Fall 1970 ARM	MF - \$2.25	or	HC - \$28.25



Subscriptions for hard copy may be initiated with the Fall 1968 issue, or subsequent issues. Send order indicating quarter and year that subscription is to begin to:

AIM-ARM
ERIC Clearinghouse
The Center for Vocational and Technical Education
1900 Kenny Road
Columbus, Ohio 43210



Availability of Materials Reported in ARM

A basic concept of the ERIC system is to make known the availability of the full text of materials abstracted. Most of the materials processed into the ERIC system with an ERIC Document (ED) number will be available from the ERIC Document Reproduction Service (EDRS) in the form of microfiche or facsimile copy. There is an EDRS availability line with each abstract which indicates if a document may be obtained from EDRS. If a document is not available from EDRS, the agency and address from which the document may be obtained is in the resume. Microfiche or facsimile copy must be ordered by ED (ERIC Document) number since EDRS is not set up to respond to requests for materials by subject, author, or title. AIM and ARM indexes can be used to determine ED numbers which relate to problem areas. Always check the most current issue of RIE for the latest price schedules and ordering procedure for microfiche (MF) and facsimile copy, called hard copy (HC).

Materials with ED numbers are announced in Research in Education (RIE) as well as AIM or ARM. These are available as individual documents through EDRS or another source. Documents with VT numbers only are not announced in RIE but are included in AIM and ARM. They are not available as individual documents from EDRS but as part of a VT-ERIC set. Microfiche for an individual document in one of these sets is obtainable only through purchase of the set or from agencies that have this set and have the capability of reproducing microfiche. Reports in these sets are identified in a resume by the phrase MF AVAILABLE IN VT-ERIC SET. The documents are grouped in VT number sequence in the microfiche set for each issue of AIM or ARM. Each set is announced in RIE under a single (ED) number. The Fall 1967 - Summer 1968 Microfiche Collections contain documents with VT numbers only and ED documents. Beginning with Fall 1968, the microfiche set contains the documents which have only VT numbers. Thus the microfiche collection for a particular issue of ARM now contains the items in that issue of ARM which have the statement, MF AVAILABLE IN VT-ERIC SET, in the resume. These sets may be ordered from EDRS. Information to be used in ordering the sets for ARM follows:

ARM Microfiche Collections

ARN		ED Number	Microfiche
Fall	- 1967	ED 013 338	\$25.00
Winter	1967	ED 015 348	\$26.2 5
Spring	1968	ED 016 876	\$38.00
Summer	1968	ED 019 526	\$72.75
Fall	1968	ED 022 065	\$ 5.75
Winter	196 8	ED 027 441	\$34.25
Spring	1969	ED 030 001	\$25.00
Summer		ED 031 587	\$26.75
Fall	196 9	ED 033 237	\$ 8.50
Winter	196 9	ED 036 657	\$31.75
Spring	1970	ED 039 370	\$35.00
Summer	1970	ED 042 060	\$32.50
Fall	1970	(See April '71 RIE)	\$75.75

It should be noted that organizations which have standing orders with EDRS for the total microfiche collections in RIE will automatically receive the ARM and AIM microfiche collections. If an organization wishes to order only the materials abstracted by VT-ERIC which are announced in RIE and are on microfiche, a standing order may be initiated with EDRS for a VT-ERIC package. This package will automatically include the ARM and AIM microfiche collections. Contact EDRS for information about cost of current or retrospective VT-ERIC packages.



Availability Key for Materials Reported in ARM

Accession Number	Availability on Microfiche				
ED number supplied	ERIC Document Reproduction Service (EDRS) provided that the information is shown on EDRS price line.				
ED appears with reference to an RIE issue, e.g., ED(See Aug. '69 RIE)	If a price is given for microfiche, the fiche is unavailable from EDRS (at time of printing) until an ED number is assigned and published in RIE. The issue of RIE in which the abstract is scheduled to appear follows the ED prefix. After assignment of numbers has been made by Central ERIC, the Conversion of Document Number Index in each succeeding issue of ARM will include numbers for documents listed with an ED and RIE date in the previous issue.				
VT number only supplied	Available on microfiche in VT-ERIC set from EDRS as indicated,				

ERIC Document Reproduction Service (EDLS)

The ERIC Document Reproduction Service (EDRS) is operated by The National Cash Register Company. Request order forms from:

EDRS
The National Cash Register Company
4936 Fairmont Avenue
Bethesda, Maryland 20014

Prices for microfiche and/or hard copy undergo occasional changes which become effective when announced in Research in Education. EDRS prices cited in AIM and ARM reflect the prices in effect at the time of publication. Retrospective use of AIM and ARM require attention to the most recent price schedules and ordering information which is available in a current issue of RIE.

Scope of the Clearinghouse

The Clearinghouse on Vocational and Technical Education is responsible for acquiring, processing, and disseminating through the ERIC system, research reports, instructional materials, information analysis products and other resource materials related to vocational and technical education. In addition to this general area, coverage includes the specific occupational fields of agricultural education, business and office occupations



10

education, distributive education, health occupations education, home economics education, technical education, trade and industrial education, and new sub-professional fields. The clearinghouse scope also encompasses the related fields of industrial arts education, manpower economics, occupational psychology, and occupational sociology. The following subject categories when specifically oriented to vocational-technical education and its related fields are included in the scope of the Clearinghouse: administration and supervision, curriculum, employment and occupations, evaluation and measurements, facilities and equipment, historical studies, individuals with special needs, instructional materials and devices, philosophy and objectives, research design and development, occupational guidance and other student personnel services, students, teachers, teacher education, teaching and learning.

Acquisitions

The adequacy of information in this publication, as well as other services of this Clearinghouse, is directly related to the extensiveness of the information acquired and processed into the system. This Clearinghouse has assumed the initiative in obtaining as much of the available information as possible. However, it is impossible for any organization to achieve complete and comprehensive coverage of a field as vast as vocational education without the cooperation and assistance of the profession. The growth and ultimate effectiveness of the system require supplemental efforts of its users. Any person in the vocational or technical field is invited to forward to the Clearinghouse two copies of items relating to vocational-technical education for possible inclusion in the system. Questions relating to this endeavor should be directed to the Acquisitions Specialist at the Clearinghouse

Abbreviations

AĭM	Abstracts of	Instructional	Materials in	Vocational and	Technical Education

ARM	Abstracts of	Research	and	Related	Material.s	in	Vocational	and	Technical
	Education								

ED ERIC Document

EDRS ERIC Document Reproduction Service

ERIC Educational Resources Information Center

HC Hard Copy

MF Microfiche

MP Manpower

RIE Research in Education

VT Vocational-Technical



SAMPLE RESUME

Accession Numberan identification number sequentially assigned to reports as they are processed.

Author(s)--the individual(s) who prepared the report.

EDRS Price--price of the document through the ERIC Document Reproduction Ser vice. "MF" means microfiche: "HC' means hardcopy.

Report Number would appear here.

If item cited ap peared originally in a journal, a journal citation would appear here.

Publication Date.

Total number of printed pages in the report, in-cluding cover and appendices.

Identifiers would appear here. These are acronyms, geographical areas, conferences, orga-nizations, tests (e.g. Binet), etc. Only the major identifiers preceded by an asterisk are printed in the index.

Abstract -- a condensation of the report in about 200 words. When applicable, it includes the purpose, pro-cedure, results, and conclusions of the research activity.

VT 004 376 ED 020 326 -

Asbell, Bernard

New Directions in Vocational Education, Case Studies in Change.

Office of Education (DHEW), Washington, D.C. Bureau of Research

EDRS PRICE MF-\$0.50 HC NCT AVAILABLE FROM EDRS.
0EC-1-6-004-32-0432

0F-80047

Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (FS5.280:80047, \$.30).

67_61p. Pub Date -

Descriptors - *CASE STUDIES (EDUCATION); ADOPTION (IDEAS);
*EDUCATIONAL CHANGE; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION;
AREA VOCATIONAL SCHOOLS; SLOW LEARNERS; PARAMEDICAL OCCUPATIONS;
OCCUPATIONAL CLUSTERS; POST SECONDARY EDUCATION; EDUCATIONAL INNOVATION Identifier

INNOVALION Identifiers - SAN FRANCISCO; CALIFORNIA; *RICHMOND PRETECHNICAL PROGRAM; OHIO; GEORGIA; PHOENIX; ARIZONA; QUINCY; MASSACHUSETTS

If ED is followed by numbers, item has been announced in Research in Education.
If ED is not followed by numbers, the issue of RIE in which the abstract is scheduled to appear follows the ED prefix.

Title of report.

Institutional Source-the organization responsible for the report.

Sponsoring Agencywould appear here if different than Insti-tutional Source.

Grant Number and Program Area Number would appear on this line.

Commercial, institutional, and other sources of availabil-ity if known at time of printing. Cost is included.

Descriptors -- the bescriptors—the subject terms assigned by an indexer to characterize the contents of a report. Only the major terms, those preceded by an asterisk, are printed in the index.

Abstractor's Initials.

Availability Key for Materials Reported in ARM

Accession Number:	Availability on Microfiche
ED number supplied	ERIC Document Reproduction Service (EDRS) provided the information is shown on EDRS price line.
ED appears with reference to an RIE issue (e.g., ED (See Aug. '69 RIE)	If a price is given for microfiche, the fiche is unavailable from EDRS (at time of printing) until an ED number is assigned and published in RIE. The issue of RIE in which the abstract is schedule to appear follows the ED prefix. After assignment of numbers has been made by Central ERIC, the Conversion of Document Number Index in each succeeding issue of ARM will include numbers for documents listed with an ED and RIE date in the previous issue.
VT number only supplied	Available on microfiche in VT-ERIC set from EDRS as indicated.



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ADMINISTRATION
AND SUPERVISION
SECTION



VT 008 466 ED 040 267 NUCLEAR EDUCATION AND TRAINING PROGRAMS OF POTENTIAL INTEREST TO UTILITIES.

MIC ENERGY COMMISSION, WASHINGTON, D.C. bods PRICE MF-\$0.25 HC-\$2.65
PUB DATE - DEC 68 51P.

DESCRIPTORS - *DIRECTORIES; *EDUCATIONAL PROGRAMS; *ENGINEERING EDUCATION; *NUCLEAR PHYSICS; *TECHNICAL EDUCATION

ABSTRACT - THIS COMPILATION OF EDUCATION AND TRAINING PROGRAMS RELATED TO NUCLEAR APPLICATIONS IN ELECTRIC POWER GENERATION COVERS PROGRAMS CONDUCTED BY NUCLEAR REACTOR VENDORS, PUBLIC UTILITIES, UNIVERSITIES, TECHNICAL INSTITUTES, AND COMMUNITY COLLEGES, WHICH WERE AVAILABLE IN DECEMBER 1968. SEVERAL TRAINING-PROGRAM CONSULTANT SERVICES ARE ALSO INCLUDED. THESE PROGRAMS RANGE FROM SPECIAL SHORT-COURSES AND SEMINARS FOR NON-ENGINEERS TO GRADUATE COURSES IN ENGINEERING AT THE PH. D. LEVEL. AN ALPHABETICAL LIST OF SCHOOLS HAVING NUCLEAR POWER ENGINEERING CURRICULUMS IS INCLUDED. (EM)

VT 009 385

Register of Programmed Instruction in the Field of Education and Training in Commerce and Industry. Vol. 2.

British Association for Commercial and Industrial Education, London (England).
DOCUMENT NOT AVAILABLE FROM EDRS.
British Association for Commercial and Industrial Education, 16 Park Crescent, Regent's
Park, London, Win 4 AP, England (no charge).
PUB DATE - Jul68 203p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *DIRECTORIES; PROGRAMS; PROGRAM DESCRIPTIONS; *FOREIGN COUNTRIES; *COURSES; *PROGRAMED INSTRUCTION
IDENTIFIERS - BRITISH ASSOCIATION FOR COMMERCIAL AND INDUSTRIAL EDUCATION; BACIE; *UNITED KINGDOM

ABSTRACT - This register of programed courses of instruction, superseding volume one dated January 1966, contains 1,063 industrial and commercial training and related further education programs available in the United Kingdom. The subject areas are: (1) chemistry, (2) commercial subjects, (3) computers, (4) electricity/electronics, (5) engineering, (6) industrial processes and techniques, (7) management subjects, (8) mathematics, (9) physics, (10) police procedures, (11) sales, (12) training, and (13) miscellaneous. Supplemental material includes a subject index and a list of program producers. (GR)

VT 009 591

Johnston, Paul H.

Survey of Business Education in Delaware Public Senior and Junior High Schools, January 20, 1965.

Delaware State Dept. of Public Instruction, Dover. MF AVAILABLE IN VT-ERIC SET. PUB DATE - 1Jul65 57p.

DESCRIPTORS - *BUSINESS EDUCATION; *JUNIOR HIGH SCHOOLS; *SENIOR HIGH SCHOOLS; *STATE SURVEYS; TABLES (DATA); *STUDENT ENROLLMENT; INSTRUCTIONAL MATERIALS; EDUCATIONAL EQUIPMENT; QUESTIONNAIRES
IDENTIFIERS - DELAWARE

ABSTRACT - All public senior and junior high schools in Delaware were sent questionnaires to investigate the status of business education, identify vocationally-oriented courses, and learn the need for supervisory positions at the state level. Data are presented and discussed for the following areas: grade organization of schools, teachers, summary of enrollments, enrollments by course, students with career objectives in office occupations, grade level, class size, objectives, courses designed to prepare students for careers in office occupations, work experiences, employment of graduates, special features, textbooks, equipment, rooms, and needs. Summary data indicated 53 schools offering business education, 4,758 students with stated career objectives in office occupations, and 167 business education teachers. (CH)

VT 009 595
ieb, Sykes E.; Marion, Bruce W.
ERIC nagerial Leadership; Its Effect on Human Resources in Supermarkets. Research Bulletin

1027.

Ohio Agricultural Research and Development Center, Wooster, Ohio.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Aug69 38p.

DESCRIPTORS - *MANAGEMENT; *FOOD STORES; *LEADERSHIP; *HUMAN RESOURCES; *ORGANIZATIONAL CLIMATE; RETAILING; HUMAN RELATIONS; SOCIOLOGY; JOB SATISFACTION; DOCTURAL THESES

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ABSTRACT - Addressed to super market executives, operations and merchandising directors, supervisory personnel, personnel managers, and store level management as well as to interested academic colleagues, this bulletin describes the results of an attempt to measure the effects of supervisory leadership and employee job orientation on managerial and employee effectiveness and tenure. The research was conducted in 15 supermarkets in two Ohio food chains in 1967 as part of a doctoral dissertation submitted to the Ohio State University. The implications for management action are discussed in Chapter I. Chapter II establishes the nature of the personnel problem and presents a summary of current understanding of human behavior. Chapter III briefly describes the methodology used in this study and defines the terms used in the following chapter. The study findings are discussed in some detail in Chapter IV.

Bleven illustrations and 12 tables are included. An exit interview form developed and used in the study is appended. (Author/DM)

VT 009 609
0 Donnell, Helen B.
Distributive Education; Coordinator's Guide, 1968-1969.

Connecticut State Dept. of Education, Hartford. Div. of Vocational Education. MF AVAILABLE IN VT-ERIC SET. PUB DATE - ND 82p.

DESCRIPTORS - *INSTRUCTOR COORDINATORS; *COOPERATIVE EDUCATION; *DISTRIBUTIVE EDUCATION; *PROGRAM GUIDES; STATE PROGRAMS; RECORDS (FORMS)
IDENTIFIERS - CONNECTICUT

ABSTRACT - This guide, compiled by state supervisors with the cooperation of distributive education teacher-coordinators, is for teacher use in coordinating a cooperative part-time training program for senior students in distributive occupations such as retailing, wholesaling, and service trades. Content objectives are to develop skills and understandings of the knowledge, methods, and techniques which are necessary in order to function as a teacher-coordinator. The guide reflects the total unit program concept, a basic part of the philosophy of distributive education in Connecticut. (CH)

<u>VT 009 812</u>
Employment Orientation as Provided in the Tide Program. Counselor's Handbook.

Manpower Administration (DOL), Washington, D.C., U.S. Training and Employment Service.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - Jun68 160p.

DESCRIPTORS - *DISADVANTAGED YOUTH; *FEDERAL PROGRAMS; *VOCATIONAL COUNSELING; YOUTH EMPLOYMENT; OCCUPATIONAL GUIDANCE; *CURRICULUM DESIGN; *PROGRAM ADMINISTRATION IDENTIFIERS - TESTING INFORMING DISCUSSING AND EVALUATING; TIDE

ABSTRACT - The Testing, Informing, Discussing, and Evaluating (TIDE) program provides inexperienced disadvantaged job seekers with vocational orientation, including information on how to apply for a job, individual and group counseling, and community orientation. While trying to increase the occupational motivation of unemployed youth, the 4-week program gives them assistance in achieving both short-run and long-run vocational goals with emphasis on continued training. This manual discusses TIDE's administration and curriculum, established through trial and error, information which could be useful in establishing and budgeting other work orientation programs. (BH)

VT 010 021 A Report on Manpower Programs in Rhode Island, 1968-1969.

Rhode Island State Dept. of Education, Providence. Div. of Vocational-Technical Education.

MF AVAILABLE IN VT-ERIC SET. _UB DATE - Feb69 49p.

E FUIC Full fast Provided by ERIC

DESCRIPTORS - *MANPOWER DEVELOPMENT; *DISADVANTAGED GROUPS; *COMMUNITY SERVICE PROGRAMS; *PEDERAL PROGRAMS IDENTIFIERS - RHODE ISLAND

ABSTRACT - This report provides information about all manpower programs in operation in Rhode Island from 1968 through 1969. Such data as the funding agency, size of grant, number of training slots, number who completed the program, and basic elements of the program are given for: (1) the Manpower Development and Training Act Programs, (2) Work Incentive Programs, (3) Community Action Programs, (4) Neighborhood Youth Corps, (5) Model Cities, (6) Opportunities Industrialization Center, (7) Opportunities Incorporated, (8) Urban Education Center, and (9) programs for the handicapped. (BC)

VT 010 075

Comprehensive Statewide Planning Project for Vocational Rehabilitation Services in Montana. Final Report. December 1, 1966-November 30, 1968.

Montana State Board of Education, Helena. Div. of Vocational Rehabilitation. Rehabilitation Services Administration (DHEW), Washington, D.C. MF AVAILABLE IN VT-ERIC SET. PUB DATE - 30Nov68 403p.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *EMPLOYMENT SERVICES; *STATE PROGRAMS; *GUIDELIBES; *PROGRAM PLANNING; REGIONAL PLANNING; INSTITUTIONAL FACILITIES; TABLES (DATA); REHABILITATION PROGRAMS; INTERAGENCY COOPERATION; QUESTIONNAIRES; HEALTH PERSONNEL; PROFESSIONAL PERSONNEL

ABSTRACT - Vocational rehabilitation in Montana developed in piecemeal fashion, as it was needed. To help the State properly administrate and coordinate existing services and provide for effective expansion, this comprehensive statewide planning project was initiated. The state was divided into five planning regions to study those individuals have traditionally formed the clientele of vocational rehabilitation agencies. The alting report covers demographic characteristics, the state institutions involved in abilitation, and those who use rehabilitation services. Information on project studies and related rehabilitation programs is included, and extensive statewide recommendations are proposed. Charts and tables present the data obtained from the study. (CD)

VT 010 076

Lathrop, Irvin; Farr, Wilber A Study of the Relationship of Industrial Arts Education to Vocational Trade-Technical Education in California. Digest of Survey Report.

California State Coll., Long Beach.
California State Dept. of Education, Sacramento. Bureau of Industrial Education
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 68 47p.

DESCRIPTORS - *COMPARATIVE ANALYSIS; *INDUSTRIAL ARTS; EDUCATIONAL RESEARCH; *TRADE AND INDUSTRIAL EDUCATION; *SECONDARY SCHOOLS; *COLLEGES; PROGRAM DESCRIPTIONS; TEACHER CHARACTERISTICS; STUDENT ENROLLMENT; STUDENT CHARACTERISTICS; CURRICULUM; CURRICULUM DEVELOPMENT; TEACHER CERTIFICATION IDENTIFIERS - CALIFORNIA

ABSTRAC" - "A Study of the Relationship of Industrial Arts Education to Vocational Trade-Technical Education in California" is summarized. See abstract of ED 024 811 or VT 007 332 (ARM Spring 1970). (GR)

VT 010 134

Design and Test of a Model Work-Experience Program in a Great City Setting, Phase II.

Pittsburgh Board of Public Education, Pa. Occupational, Vocational, and Technical Div. Pennsylvania State Dept. of Public Instruction, Harrisburg. Bureau of Vocational, Technical, and Continuing Education

HF AVAILABLE IN VT-ERIC SET.

PUB DATE - 1Jul68 40p.

DESCRIPTORS - *VOCATIONAL EDUCATION; HIGH SCHOOL STUDENTS; *CURRICULUM DEVELOPMENT; *WORK EXPERIENCE PROGRAMS; *EDUCATIONAL PROGRAMS; OCCUPATIONAL SURVEYS; TABLES (DATA); RECORDS (FORMS)
IDENTIFIERS - *PITTSBURGH

ERIC

ABSTRACT - To evaluate an apparent discrepancy between skill-centered curriculums

ARM/WINTER 70 549

taught in the schools and their usefulness in job performance, a city-wide occupational survey was conducted. As a result of an analysis of the survey data, 13 post-high school technical programs were developed, occupational programs were offered at three high schools, a program was formulated for potential dropouts, and a followup study was made of high school graduates to provide an evaluation of skill-centered training and work experience programs. A total of 1,220 students (378 Negro and 842 Caucasian) were placed in work experience programs: 178 in business education, 206 in hone economics, 378 in distributive education, and 458 in trade and industrial occupations. About 85 percent of the trainees remained in the same job after the work experience program was completed. (BC)

VT 010 143

Improving the Qualifications of Code Enforcement Personnel in New Jersey; A Report of the Code Enforcement Training Study Committee.

Rutgers, The State: Univ., New Brunswick, N.J.

New Jersey State Dept. of Community Affairs, Trenton

MF AVAILABLE IN VT-ERIC SET.

Bureau of Government Research, Rutgers University, New Brunswick, New Jersey 08903

(single copies without charge).

PUB DATE - Peb69 57p.

DESCRIPTORS - COURSE CONTENT; *LAW ENFORCEMENT; *EMPLOYMENT QUALIFICATIONS; *CITY GOVERNMENT; *LOCAL HOUSING AUTHORITIES; *TRADE AND INDUSTRIAL EDUCATION; CITY PROBLEMS; BUILDING PLANS; BUILDINGS; MOTIVATION TECHNIQUES IDENTIFIERS - *CODE ENFORCEMENT PERSONNEL

ABSTRACT - The Code Enforcement Training Study Committee was established to: (1) identify the various code enforcement job titles in New Jersey and the basic duties and qualifications for each job, (2) review existing code enforcement training programs and make recommendations for improvement, and (3) examine the incentive for code enforcement personnel to successfully complete a prescribed set of training courses. The scope of code enforcement includes the development and enforcement of effective codes and ordinances for building, housing, fire prevention, electrical, zoning, and plumbing codes. Existing and suggested course outlines for providing instruction in the above areas are included. Eight recommendations for improving the competence of code enforcement personnel are presented, and examples of code enforcement work are appended. (CH)

VT 010 196
Mitchell, Frank G.
Aviation Education and Relevancy: Where the Action Is.

Cessna Aircraft Co., Wichita, Kans. Air Age Education Div.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 69 10p.; Remarks made at the American Association of School Administrators Convention (Atlantic City, N.J., 1969).

DESCRIPTORS - *AVIATIO% TECHNOLOGY; *RELEVANCE (EDUCATION); *EMPLOYMENT OPPORTUNITIES; *PRETECHNOLOGY PROGRAMS; TECHNICAL EDUCATION; SPEECHES; SECONDARY EDUCATION IDENTIFIERS - *AEROCOLOGY; AMERICAN ASSOCIATION OF SCHOOL ADMINISTRATORS CONVENTION, ATLANTIC CITY, 1969

ABSTRACT - Because the aviation industry is the largest employer in the United States of all non-agrarian industry, aviation education is seen as becoming a relevant subject in the public school curriculum. Studies have shown also that aviation education captures the student's imagination. Teachers have been able to draw upon the appeal of aviation courses to relate them to other subjects with less appeal such as economics, sociology, and anthropology. The willingness of the aviation industry to support aviation programs in public schools will result in education becoming more willing to rely upon industry. This increased interaction between industry and education will aid in decreasing the student's isolation from the world of work in which he will spend his adult life. (DM)

VT 010 262 ED 039 322 LEVENDOWSKI, JERRY COOPERATIVE DISTRIBUTIVE AND OFFICE EDUCATION PROGRAMS.

CALIFORNIA UNIV., BERKELEY. DIV. OF VOCATIONAL EDUCATION.

O'TFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. BUREAU OF BUSINESS EDUCATION.

PRICE MP-\$0.50 HC-\$5.55

DATE - 69 109P.

DESCRIPTORS - ADVISORY COMMITTEES; COMMUNITY SURVEYS; *COOPERATIVE EDUCATION; *DISTRIBUTIVE EDUCATION; *OFFICE OCCUPATIONS EDUCATION; PROGRAM EVALUATION; *PROGRAM GUIDES; PROGRAM PLANNING; SECONDARY GRADES; STUDENT UNTERESTS; STUDENT ORGANIZATIONS; WORK EXPERIENCE PROGRAMS

ABSTRACT - PREPARED BY THE DIVISION OF VOCATIONAL EDUCATION, UNIVERSITY OF CALIPORNIA, THIS PUBLICATION CONTAINS INFORMATION ON COOPERATIVE DISTRIBUTIVE AND OFFICE EDUCATION PROGRAMS. SECTIONS DESCRIBE: (1) COOPERATIVE VOCATIONAL EDUCATION, GIVING THE CHARACTERISTICS AND ADVANTAGES OF COOPERATIVE PROGRAMS, (2) PLANNING ACTIVITIES FOR COOPERATIVE VOCATIONAL EDUCATION PROGRAMS, SUCH AS CONDUCTING STUDENT INTEREST AND COMMUNITY SURVEYS AND SELECTING THE TEACHER COORDINATOR, (3) COORDINATION ACTIVITIES, INCLUDING THE ADVISORY COMMITTEE, PUBLIC RELATIONS, THE TRAINING PROGRAM, STUDENT SELECTION AND PROGRESS, RECORD KEEPING, AND PROGRAM EVALUATION, (4) THE DEVELOPMENT OF RELATED INSTRUCTION THROUGH TASK ANALYSIS, INSTRUCTIONAL OBJECTIVES DEVELOPMENT, STUDENT CAPABILITIES IDENTIFICATION, STUDENT PERFORMANCE ASSESSMENT, AND COMPONENT EVALUATION, AND (5) FEDERAL AND STATE LAWS. SELECTED REPERENCES AND A GLOSSARY OF COOPERATIVE DISTRIBUTIVE AND COOPERATIVE OFFICE EDUCATION TERMS ARE ALSO INCLUDED. SUGGESTED PROGRAM FORMS AND THE CALIFORNIA STATE PLAN FOR VOCATIONAL EDUCATION ARE APPENDED. (SB)

VT 010 287
MPDC Seminar on Economics and Manpower (Cleveland, Ohio, May 16, 1969).

Cleveland Welfare Federation, Ohio. Manpower Planning and Development Commission. MF AVAILABLE IN VT-ERIC SET. The Manpower Planning and Development Commission, 1001 Huron Road, Cleveland, Ohio 44115 (\$.25).
PUB DATE - 16May69 85p.

DESCRIPTORS - *SEMINARS; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *ECONOMIC FACTORS; TABLES (DATA); CHARTS; GOVERNMENT ROLE; PRIVATE AGENCIES; INCOME IDENTIFIERS - *MANPOWER PLANNING AND DEVELOPMENT COMMISSION; MPDC

ABSTRACT - A Manpower Planning and Development Commission (MPDC) Seminar was held May 16, 1969 in Cleveland to survey the manpower outlook and various economic factors which would be influencing the city in the next few years. Three speeches were made during the morning session about the national and local economic and manpower picture. In the afternoon, the seminar participants divided into several groups to discuss the role of the private and government sectors in providing jobs and training, comparative attractions of Cleveland and other metropolitan areas in attracting new industry, impact of national trends on local employment and unemployment over the short and long run, and income adequacy and the need for supplements. (BC)

VT 010 310
Clary, Joseph R.; Brown, William J., Jr.
Description of a Vocational Education Summer School Program in the
Charlotte/Mecklenburg Public Schools-1968. Research Series in Occupational EducationNo. 17.

North Carolina Research Coordinating Unit in Occupational Education, Raleigh. Charlotte-Necklenburg Public Schools, Charlotte, N.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 81p.

DESCRIPTORS - *SUMMER PROGRAMS; *VOCATIONAL EDUCATION; *HIGH SCHOOL STUDENTS; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; *PROGRAM DESCRIPTIONS; TABLES (DATA); TEACHER ATTITUDES; STUDENT ATTITUDES; COUNSELOR ATTITUDES

ABSTRACT - During the summer of 1968, the Charlotte and Mechlenburg Board of Education sponsored a summer school vocational education program at two high schools in the area. Classes were held 5 hours each day for 6 weeks for about 400 students ranging in age from 12 to 22 years of age. Such courses as graphics, drafting, keypunch, automotive mechanics, typing, and distributive education were offered. No serious problems were encountered in administrating the program and the students, teachers, counselors, and directors all advised that the program be continued. The program made effective use of the students' and teachers' time and of the school facilities and equipment. (BC)

VT 010 331

Plesher, W.R., And Others

tional Education in the Public Schools of South Carolina.

ARM/WINTER 70 551

School Survey Service, Columbus, Ohio.
South Carolina State Board of Education, Columbia. Div. of Vocational Education
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - 15Jan63 219p.

DESCRIPTORS - *SCHOOL SURVEYS; *PROGRAM EVALUATION; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; AGRICULTURAL EDUCATION; DISTRIBUTIVE EDUCATION; HOME ECONOMICS *DUCATION; TRADE AND INDUSTRIAL EDUCATION; OCCUPATIONAL GUIDANCE; EDUCATIONAL RESEARCHERS; EDUCATIONAL RESEARCHERS; EDUCATIONAL RESEARCHERS; *SECONDARY SCHOOLS; *EDUCATIONAL NEEDS IDENTIFIERS - SOUTH CAROLINA

ABSTRACT - This publication contains the results of a statewide educational survey of vocational education programs in 362 public high schools of South Carolina, of which 222 were white and 140 were black. Superintendents, high school principals, guidance counselors, teachers, students, graduates, and parents completed questionnaires, opinionnaires, and other data-collecting instruments developed by the survey directors during the 1961-52 and 1962-63 school years. Service areas included in the study were: (1) agriculture, (2) distributive education, (3) home economics education, (4) trade and industrial education, and (5) vocational guidance and research services. The final chapter is devoted to major findings, conclusions and recommendations listed and grouped according to their respective service areas. (GR)

VT 010 365 Industrial Training in Kentucky.

Kentucky State Dept. of Commerce, Frankfort. Div. of Research.
MP AVAILABLE IN VT-ERIC SET.
Kentucky State Dept. of Education, Wapping and Washington, Frankfort, Kentucky 40601
(\$1.00).
PUB DATE - 67 36p.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *FEDERAL PROGRAMS; *VOCATIONAL EDUCATION; *EDUCATIONAL PROGRAMS; COMMUNITY COLLEGES; APPRENTICESHIPS; *MANPOWER DEVELOPMENT; UNIVERSITIES; ON THE JOB TRAINING; PREVOCATIONAL EDUCATION; INSTITUTES (TRAINING PROGRAMS); SAFETY EDUCATION IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT; KENTUCKY

ABSTRACT - Kentucky operates six government sponsored training programs which provide vocational education opportunities for workers in the state. The pre-employment, apprentice extension, trade extension, and in-factory training are coordinated by the State Department of Education while the institutional and on-the-job training are administered by the Department of Employment Security under the provisions of the Manpower Development and Training Act. Other programs which are offered are safety training for supervisors, first aid and mine rescue training, and wood use training. In addition to training programs, Kentucky has 33 institutions of higher learning and 10 community colleges and technical institutes. Names and addresses of the directors of the various programs are appended. (8C)

VT 010 395 ED 041 108
SKELTON, GAIL J.; HENSEL, J. W.
THE CHANGE PROCESS IN EDUCATION: A SELECTED AND ANNOTATED BIBLIOGRAPHY. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$0.50 HC-\$4.95 OEG-3-7-000158-2037 08

BIBL-SER-5 BR-7-0158

PUB DATE - 70 97P.

DESCRIPTORS - ABSTRACTS; *ANNOTATED BIBLIOGRAPHIES; *CHANGING ATTITUDES; *COMMUNICATION (THOUGHT TRANSPER); *DECISION MAKING; *EDUCATIONAL CHANGE; EDUCATIONAL RESEARCH

ABSTRACT - THIS DOCUMENT WAS DEVELOPED AS A WORKING PAPER BY A RESEARCH STAFF CONCERNED WITH THE CHANGE PROCESS IN VOCATIONAL AND TECHNICAL EDUCATION. WORKS SELECTED FOR INCLUSION TREAT: (1) THE CHANGE PROCESS IN EDUCATION RATHER THAN IN OTHER FIELDS, (2) THE RELATIONSHIP BETWEEN VARIOUS TYPES OF COMMUNICATION PROCESSES, PATTERNS, STRUCTURES AND HIGH OR LOW CHANGE ORIENTATION AND/OR ADOPTION BEHAVIOR IN AN EDUCATIONAL ORGANIZATION, (3) DECISION-MAKING PROCESS IN AN EDUCATIONAL ORGANIZATION, AND (4) COMMUNICATION BEHAVIOR PATTERNS OF OPINION LEADERS AND ISOLATES. ABSTRACTS ARE ARRANGED UNDER THE FOLLOWING HEADINGS: (1) EMPIRICAL WORKS ON THE CHANGE PROCESS, (2) THEORETICAL OR NON-EMPIRICAL WORKS ON THE CHANGE PROCESS, (3) COLLECTIONS OF READINGS OF THE CHANGE PROCESS, (4) BIBLIOGRAPHIES ON THE CHANGE PROCESS, AND (5) WORKS FROM ERRATION ABSTRACTS. TITLES WHICH ARE AVAILABLE THROUGH THE EDUCATIONAL RESOURSES EMATION CENTER (ERIC) LIST AN ERIC DOCUMENT NUMBER, THE ISSUE OF RESEARCH IN

EDUCATION (RIE) CONTAINING THE ERIC RESUME, AND MICROFICHE AND HARD COPY PRICES FOLLOWING THE BIBLIOGRAPHIC CITATION. THE 135 CITED DOCUMENTS ARE ARRANGED ALPHABETICALLY IN A BIBLIOGRAPHIC INDEX. (DM)

VT 010 405

Israel, Training of Vocational Instructors, Supervisors, and Technicians.

International Labour Organisation, Geneva (Switzerland).

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 67 102p.

DESCRIPTORS - *VOCATIONAL EDUCATION; TEACHERS; SUPERVISORS; *FOREIGN COUNTRIES; *INSTITUTES (TRAINING PROGRAMS); SUBPROFESSIONALS; *INDUSTRIALIZATION; *ECONOMIC DEVELOPMENT IDENTIFIERS - *ISRAEL; INTERNATIONAL LABOUR ORGANISATION; ILO

ABSTRACT - This project, a joint venture of the International Labour Organisation and the Israeli government, was designed to strengthen the country's vocational and technical training facilities. Two types of training programs were established, one for training instructors, technicians, and supervisors and another for specialized training in industrial chemistry, metal trades, electronics and electricity, and agro-mechanics. Programs at four different centers in Haifa, Tel-Aviv, Jerusalem, and Beersheba offered both long and short term training. Additional courses were provided for skilled workers who were qualified to fill vacant supervisory and instructor posts. It was estimated that 12,000 supervisors and 1,000 vocational instructors would be trained under the program. Recommendations for the future of the programs are included. (BC)

VT 010 428 ED 036 653 VOCATIONAL EDUCATION AMENDMENTS OF 1968, PUBLIC LAW 90-576. SECOND REPORT.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC-\$0.55
PUB DATE - NGV 69 9P.

DESCRIPTORS - *ADVISORY COMMITTEES; *NATIONAL ORGANIZATIONS; *REPORTS; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION IDENTIFIERS - *NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION

ABSTRACT - THE SECOND REPORT FROM THE NATIONAL ADVISORY COUNCIL CONTAINS RECOMMENDATIONS WITH RESPECT TO COMPREHENSIVE MANPOWER LEGISLATION, PEDERAL SUPPORT FOR POST-SECONDARY INSTITUTIONS, AND THE POSITION OF VOCATIONAL EDUCATION IN THE ADMINISTRATIVE ORGANIZATION OF THE PEDERAL GOVERNMENT. THE RECOMMENDATIONS OF THE COUNCIL AROSE FROM CONCERN FOR: (1) PERSONS WHO ARE FLOWING INTO THE POOL OF UNEMPLOYED, AS WELL AS THOSE ALREADY UNEMPLOYED OR UNDEREMPLOYED, (2) DIRECTING THE DISADVANTAGED INTO THE MAINSTREAM OF VOCATIONAL AND TECHNICAL EDUCATION AS CAREER PREPARATION, RATHER THAN INTO SEPARATE PROGRAMS, (3) THE USE OF PEDERAL FUNDS PRIMARILY TO COVER THE ADDITIONAL COSTS OF VOCATIONAL AND TECHNICAL EDUCATION AS CAREER PREPARATION AS DISTINGUISHED FROM THE TOTAL COSTS OF SUCH EDUCATION, AND (4) COORDINATION OF VOCATIONAL EDUCATION AS WELL AS MANPOWER PROGRAMS. THE COUNCIL RECOMMENDED THAT THE PEDERAL GOVERNMENT SHOULD INVEST IN REDUCING THE FLOW OF UNTRAINED YOUTH, AND RECOMMENDED THREE IMMEDIATE ACTIONS TO IMPLEMENT THIS POLICY. (GR)

VT 010 520
Planning to Meet Educational Needs in Ohio Schools, Phase I; Summary Report.

Battelle Memorial Inst., Columbus, Ohio. Columbus Labs.
Ohio State Dept. of Education, Columbus. Div. of Research, Planning, and Development
MF AVAILABLE IN VT-ERIC SET.
Ohio Department of Education, Division of Research, Planning and Development, 71 East
State Street, Columbus, Ohio 43215.
PUB DATE - Nov68 38p.

DESCRIPTORS - *STATE SURVEYS; *EDUCATIONAL NEEDS; *PUBLIC SCHOOLS; *REGIONAL PLANNING; PARAPROFESSIONAL SCHOOL PERSONNEL; VOCATIONAL EDUCATION; EDUCATIONAL FINANCE; EDUCATIONAL FACILITIES; DATA PROCESSING; *EDUCATIONAL TECHNOLOGY; SCHOOL LIBRARIES; STUDENT TRANSPORTATION
IDENTIFIERS - OHIO; BATTELLE MEMORIAL INSTITUTE; *ELEMENTARY SECONDARY EDUCATION ACT TITLE III; ESEA TITLE III

ABSTRACT - The Ohio State Department of Education directed the Battelle Memorial Institute to study needs, resources, and tentative solutions to needs in selected areas deducation in Ohio. Battelle made a study in seven areas which included vocational

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education and technical training, programs to finance school facilities, use and training of auxiliary personnel, regional data processing centers in Ohio, application of educational technology, review of Ohio public school library manpower, and pupil transportation. This report is a condensed version of the summary of the seven task force reports. The study recommended that certain services should be provided In a regional basis by regional centers. These should be State-operated, and local districts should reimburse the State for services provided. Management for work-oriented education should be provided at the regional centers and redistricting should be handled through these centers. In addition, the State Department of Education should acquire staff to provide leadership in data processing, library and media services, school facilities planning, pupil transportation, and reports coordination. Segislation is needed to provide for regional centers, and financing of work-oriented education to alleviate school building finance problems, and clarify the role of auxiliary personnel. (BC)

VT 010 580

Proceedings, The Governor's Conference on Human Resources (Honolulu, Hawaii, Pebruary 1 and 2, 1967).

Hawaii State Dept. of Planning and Economic Development, Honolulu. Hawaii Univ., Honolulu. Conference Center. Hawaii State Commission on Manpower and Full Employment, Honolulu MF AVAILABLE IN VT-ERIC SET. PUB DATE - 67 187p.

DESCRIPTORS - *CONFERENCES; *HUMAN RESOURCES; *MANPOWER NEEDS; *EDUCATIONAL OPPORTUNITIES; *EDUCATIONAL PLANNING; SPEECHES IDENTIFIERS - *THE GOVERNOR'S CONFERENCE ON HUMAN RESOURCES, FEBRUARY 1-2, 1967, HONOLULU, HAWAII

ABSTRACT - The purpose of this conference was to examine manpower conservation training and education policies and to determine ways of providing opportunities for motivation, training, and education for full employment. Five speeches were presented and three panel discussions were held to consider Future Manpower Needs, Education for a Growing Hawaii, and Conservation of Human Resources. Three hundred people from government, education, labor, business, and the community attended the conference. The proceedings, a list of the participants and bibliographical data, and newspaper articles about the conference are included. (BC)

VT 010 720
Lawrence, Mary Margaret, Ed.
CENTO Conference on Industrial Vocational Education (Ramsar, Iran, June 23-30, 1968).

Central Treaty Organization (CENTO), Arkara (Turkey).
MF AVAILABLE IN VT-ERIC SET.
Office of U.S. Economic Coordinator for Central Treaty Organization Affairs, American Embassy, Ankara, Turkey (no charge).
PUB DATE - Apr69 169p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *INDUSTRIAL EDUCATION; *CONFERENCE REPORTS; MANPOWER DEVELOPMENT; *MANPOWER NEEDS; SPEECHES; TRAINING; *FOREIGN COUNTRIES IDENTIFIERS - *CENTO CONFERENCE ON INDUSTRIAL VOCATIONAL EDUCATION, JUNE 23-30, 1968, RAMSAR, IRAN; IRAN; PAKISTAN; TURKEY; UNITED STATES; UNITED KINGDOM

ABSTRACT - Representatives from the five member countries of the Central Treaty Organization met to discuss the need for developing skilled manpower for such jobs as operators, skilled and semiskilled craftsmen, technicians, in-plant foremen and supervisors, management, and professional personnel. The 22 presentations at the Conference emphasized: (1) vocational education, (2) manpower planning and projects, (3) elements of coordinated national programs, (4) manpower needs, (5) structure and use of advisory committees for vocational education, (6) programs for preparing teachers and developing supervisory personnel for vocational education, (7) evaluation instruments, and (8) occupational testing and guidance. A list of the participants is appended. (8C)

<u>VT 010 778</u> The Development of Skilled Manpower in Thailand.

Thailand Ministry of Interior, Bangkok. Board for Vocational Training and Skill motion.

ERICAVAILABLE IN VT-ERIC SET.

National Institute for Skill Development, Department of Labour, Din Daeng Road, Bangkok, Thailand (no charge).

PUB DATE - Sep68 91p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *MANPOWER DEVELOPMENT; *SKILLED WORKERS; *EDUCATIONAL PLANNING; EDUCATIONAL COORDINATION; DROPOUT REHABILITATION; ON THE JOB TRAINING; *FOREIGN COUNTRIES; TEACHER EDUCATION IDENTIFIERS - *THAILAND

ABSTRACT - After describing the present state of vocational education in Thailand and other countries, this report describes Thailand's planned vocational education development program, which is intended to ease the country's shortage of skilled manpower. The program includes qualitative and quantitative improvements in both worker and teacher training. The report makes various recommendations involving coordination of programs, recruitment of dropouts for training, greater industry cooperation in training, and other means to increase the number of skilled workers to meet the predicted growing shortage of skilled manpower. (CH)

VT 010 779

Anderson, Stuart A.

High School Principals. Attitudes Toward the Establishment of an Area Career Center.

Cook County Area Vocational Secondary Center, Palatine, Ill. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Mar70 27p.

DESCRIPTORS - QUESTIONNAIRES; *SCHOOL SURVEYS; *OCCUPATIONAL ASPIRATION; *ADMINISTRATOR ATTITUDES; GRADE 11; GRADE 12; *CAREER CHOICE; VOCATIONAL EDUCATION; CAREER OPPORTUNITIES; *EDUCATIONAL OPPORTUNITIES

ABSTRACT - Fifteen public school administrators in four township high school districts were surveyed to determine the feasibility of an area vocational school. Statistical tables outline the results of this questionnaire on such subjects as: (1) present enrollments of 11th and 12th grades, (2) seniors' plans after graduation, (3) anticipated enrollment in occupational training programs, (4) occupations most attractive to students and reasons for choosing these occupations, and (5) parents' and teachers' attitudes toward occupational training programs. A list of principals cooperating in the study and a copy of the questionnaire are appended. (DM)

VT 010 942 ED 042 003
BLEE, MYRON R., AND OTHERS
COMMUNITY COLLEGES IN THE COMMONWEALTH; A REPORT OF A SURVEY.

ASSOCIATED CONSULTANTS IN EDUCATION, TALLAHASSEE, FLA. ASSOCIATED CONSULTANTS IN EDUCATION, TALLAHASSEE, FLA. EDRS PRICE MF-\$1.25 HC-\$14.20 PUB DATE - DEC 69 282P.

DESCRIPTORS - *COMMUNITY COLLEGES; *EDUCATIONAL ADMINISTRATION; EDUCATIONAL FINANCE; *EDUCATIONAL NEEDS; EDUCATIONAL OBJECTIVES; *STATISTICAL DATA; STUDENT ENROLLMENT; *SURVEYS

ABSTRACT - SINCE THE KENTUCKY COMMUNITY COLLEGE NETWORK HAS BEEN IN OPERATION FOR SEVERAL YEARS, IT WAS FELT THAT A STUDY OF THE CURRENT STATUS AND DIMENSIONS OF THAT NETWORK WOULD BE USEFUL IN DEVELOPING GUIDELINES FOR FUTURE DEVELOPMENT. AFTER VISITS TO EACH OP THE SCHOOLS AND STUDY OF RELATED DATA, IT WAS NOTED THAT THE COMMUNITY COLLEGES ARE CLOSELY ASSOCIATED WITH HIGHER INSTITUTIONS OFFERING THE BACCALAUREATE DEGREE AND THAT VERY LITTLE FEDERAL MONEY HAS BEEN USED FOR OCCUPATIONAL PROGRAMS. RECOMMENDATIONS BASED ON THE FINDINGS INCLUDE BROADENING THE SCOPE OF THE COMMUNITY COLLEGES TO INCLUDE PROGRAMS FOR OCCUPATIONAL EDUCATION AND THE CREATION OF AN AGENCY TO COORDINATE THE GROWTH AND DEVELOPMENT OF THE SYSTEM. THE STUDY MAKES SPECIAL MENTION OF THE STATE-WIDE PUBLIC SUPPORT FOR THE COMMUNITY COLLEGE CONCEPT. (JS)

<u>VT 010 986</u> Seminar on National Planning of Vocational and Technical Training (Lahore, July 1969).

Colombo Plan Bureau (Ceylon).
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Jul69 142p.; Summary Record of Proceedings.

ERIC (tertors - *vocational education; *technical education; *national programs; *program

ARM/Widter 70 555

PLANNING; PROGRAM DEVELOPMENT; *EDUCATIONAL PROGRAMS; EDUCATIONAL NEEDS; MANPOWER NEEDS; RESEARCH NEEDS; PROGRAM COORDINATION; EDUCATIONAL FINANCE; TEACHER EDUCATION; SPECHES
IDENTIFIERS - *PAKISTAN

ABSTRACT - The 75 participants representing sectors of the Pakistanian economy and including a number of foreign advisors attended a seminar to exchange views, explore approaches for effective communication, identify problems, and focus attention on the need for a planned and coordinated approach to vocational and technical training at the national level. Discussions at the seminar centered around these working papers: (1) "National Planning of Vocational and Technical Training" by Irshad H. Khan, (2) "Some Considerations on the Planning of Vocational and Technical Training" by N.B.R. Chowdhury, and (3) "Technical Training" by Khalid Waheed. Group discussions on 14 questions concerned with vocational and technical education provided these major recommendations: (1) A permanent board should be organized to assess requirements of skilled workers and technicians, (2) There is a need for collection and dissemination of up-to-date manpower data at all levels, and (3) For more effective use, foreign aid should be used in opening new institutions and regional teacher training colleges, preparation of textbooks, and setting up a central research institute. (SB)

VT 011 072

Braden, Paul V., And Others Occupational Training Information System. Cycle Two Report, A Second Yearly Report Complete with System Documentation.

Oklahoma State Univ., Stillwater. Research Foundation.
Oklahoma State Dept. of Education, Oklahoma City. Dept. of Vocational and Technical Education.
Oklahoma Industrial Development and Park Dept.
Manpower Administration (DOL), Washington, D.C.
Ozarks Regional Commission
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 31Jan70 478p.

DESCRIPTORS - *MANPOWER NEEDS; *LABOR SUPPLY; *MANPOWER DEVELOPMENT; *INFORMATION SYSTEMS; VOCATIONAL EDUCATION; ON THE JOB TRAINING; STATE PROGRAMS; PROGRAM PLANNING; *UNEMPLOYED IDENTIFIERS - *OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - The overall purpose of the Occupational Training Information System (OTIS) is to provide improved data for evaluating recommended changes in Oklahoma's State Plan for Vocational Education. In addition to matching manpower supply and demand to show net demand, the project includes components for cost analysis, followup, underdeveloped human resources, and sociopolitical involvements between different agencies with similar goals. The report includes recommendations for improving occupational training in Oklahoma, based upon OTIS findings as well as recommendations for improving the information system itself. Detailed documentation for making OTIS fully operational is contained in the appendixes, with sufficient information to duplicate the system elsewhere. The final report of this project is available as VT 011 582 (also in this issue). (BH)

VT 011 095 ED 041 113
VOCATIONAL EDUCATION IN THE FIVE LARGE CITIES OF CALIFORNIA. MAJOR URBAN CENTERS
VOCATIONAL EDUCATION PROJECT.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION. CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. EDRS PRICE MF-\$1.00 HC-\$10.95
PUB DATE - 69 217P.

DESCRIPTORS - APPRENTICESHIPS; *COMMUNITY COLLEGES; EDUCATIONAL TRENDS; EMPLOYMENT TRENDS; MANPOWER NEEDS; *PROGRAM IMPROVEMENT; *URBAN EDUCATION; *VOCATIONAL EDUCATION IDENTIFIERS - *CALIFORNIA

ABSTRACT - VOCATIONAL EDUCATION IN LARGE URBAN AREAS IS A KEY ELEMENT IN MEETING THE DEMANDS OF ECONOMIC, SOCIAL, AND TECHNOLOGICAL CHANGE. THE PIVE MAJOR CALIFORNIA URBAN CENTERS INCLUDED IN THIS STUDY ARE LONG BEACH; LOS ANGELES, OAKLAND, SAN DIEGO, AND SAN FRANCISCO. FOR EACH CITY, THERE IS A REPORT ON THE PRESENT PROGRAM OF VOCATIONAL EDUCATION AT THE COMMUNITY OR JUNIOR COLLEGE LEVEL, EMPLOYMENT NEEDS, MANPOWER PPOBLEMS, RELATIONSHIPS TO APPRENTICESHIP, AND SIGNIFICANT TRENDS. BRIEF DESCRIPTIONS INCLUDED FOR EXEMPLARY PROGRAMS IN COLORADO, MINNESOTA, MICHIGAN, WASHINGTON, D.C., [O, PENNSYLVANIA, AND NEW YORK. RECOMMENDATIONS ARE PRESENTED FOR EACH SECTION OF THE PORT. EXPANDING THE OFFERINGS OF VOCATIONAL EDUCATION TO MORE PEOPLE IN A WIDER RANGE

OF OCCUPATIONS IS PROPOSED AS PHASE TWO. (CH)

VT 011 ED 039 362

DISTRIBUTIVE EDUCATION IN THE HIGH SCHOOL. A SUGGESTED GUIDE FOR ADMINISTRATORS AND TEACHERS OF DISTRIBUTION AND MARKETING.

VIRGINIA COMMONWEALTH UNIV., RICHMOND.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS. OE-82019 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., (FS5.282:82109, \$.65)

DESCRIPTORS - *ADMINISTRATOR GUIDES; *CURRICULUM PLANNING; *DISTRIBUTIVE EDUCATION; ECONOMIC CLIMATE; *EDUCATIONAL FLANNING; INSTRUCTIONAL PROGRAMS; MARKETING; *PROGRAM GUIDES; RELEVANCE (EDUCATION); VOCATIONAL EDUCATION

ABSTRACT - THIS GUIDE WAS PREPARED BY A RESEARCHER-CONSULTANT TO HELP SCHOOL ADMINISTRATORS AND TEACHERS IMPROVE, REDIRECT, AND EXPAND INSTRUCTIONAL PROGRAMS PREPARING HIGH SCHOOL YOUTH TO ENTER AND PROGRESS IN DISTRIBUTIVE EMPLOYMENT. IT PRESENTS DISTRIBUTIVE EDUCATION IN ITS EDUCATIONAL, SOCIAL, AND ECONOMIC ENVIRONMENT AND IS CONCERNED WITH A BROADLY CONCEIVED PROGRAM. CHAPTERS COVER: (1) ENVIRONMENT FOR DISTRIBUTIVE EDUCATION, ITS EDUCATIONAL, SOCIAL AND ECONOMIC RESPONSIBILITIES, (2)
DISTRIBUTIVE EDUCATION AS A PROGRAM, AS IT IS APPECTED BY THE 1968 VOCATIONAL EDUCATION
AMENDMENTS, (3) AREAS OF INSTRUCTION IN PREPARATORY CURRICULUMS, AND HOW THEY RELATE TO EACH OTHER AND TO THE FIELD OF DISTRIBUTION, (%) METHODS TO ASSURE APPLICATION TO EMPLOYMENT REQUIREMENTS IN PREPARATORY PLANS, (5) IMPLICATIONS OF LEVELS OF TRAINING OPPORTUNITIES, AND (6) ORGANIZING AND ADMINISTERING PREPARATORY INSTRUCTION IN THE HIGH SCHOOL. A BIBLIOGRAPHY AND A GLOSSARY ARE APPENDED. (GR)

PUB DATE - SEP 69 68P.

VT 011 135 ED 040 283 MORTON, J. E. ON THE EVOLUTION OF MANPOWER STATISTICS. STUDIES IN EMPLOYMENT AND UNEMPLOYMENT.

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH, KALAMAZOO, MICH. EDRS PRICE MF-\$0.50 HC-\$6.10 THE W.E. UPJOHN INSTITUTE FOR EMPLOYMENT RESEARCH, 1101 SEVENTEENTH STREET, N.W., WASHINGTON, D.C. 20036 PUB DATE - DEC 69 12 120P.

DESCRIPTORS - DATA COLLECTION; *INFORMATION RETRIEVAL; *INFORMATION STORAGE; INFORMATION SYSTEMS; INPUT OUTPUT; LABOR FORCE; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *NATIONAL PROGRAMS

ABSTRACT - TO DETERMINE REQUIREMENTS OF A STATISTICAL INFORMATION SYSTEM FOR MEETING PROJECTED MANPOWER REQUIREMENTS OF THE 1970'S AND 1980'S, A HISTORICAL REVIEW WAS MADE OF MANPOWER DEVELOPMENTS AND PROBLEMS IN EUROPE AND THE UNITED STATES. BY THE 1950'S THE IMPORTANCE OF ADEQUATE MANPOWER AND LABOR FORCE INFORMATION IN THE UNITED STATES HAD BEEN ESTABLISHED, BUT EFFICACY OF THE INFORMATION WAS NOT STUDIED UNTIL 1961 WHEN A FEDERAL COMMITTEE WAS APPOINTED TO APPRAISE EMPLOYMENT AND UNEMPLOYMENT STATISTICS. IN THE EARLY 1960'S THE MANPOWER INPORMATION EMPHASIS BEGAN TO SHIFT FROM IMPROVEMENT AND EXPANSION OF DATA INPUT TO EFFICIENT MANAGEMENT OF DATA OUTPUT. FACTORS RESPONSIBLE FOR THIS EMPHASIS SHIFT WERE: (1) RAPID EXPANSION OF "ACTIVE MANPOWER POLICY" LEGISLATION,
(2) INCREASING HETEROGENITY OF MANPOWER STATISTICS SOURCES, (3) INTERDISCIPLINARY
ASPECTS, (4) INTRODUCTION OF PLANNING, PROGRAMING, AND BUDGETING SYSTEMS, AND (5) LABOR
MARKET M3CHANISMS. INFORMATION SYSTEMS HAVE BEEN DEVELOPED, BUT MOST ARE DIRECTED TO
THE INTERNAL LABOR MARKET OF COMPANIES AND GOVERNMENT AGENCIES. ONLY A FEW ARE NATIONWIDE, AND THESE ARE LIMITED TO SPECIALIZED AND SELECTED MANPOWER GROUPS. A MORE COMPREHENSIVE NATIONWIDE DATA STORAGE-RETRIEVAL SYSTEM IS FEASIBLE, BUT THERE ARE CERTAIN ETHICAL AND TECHNOLOGICAL PROBLEMS REQUIRING SOLUTIONS. (SB)

VT 011 170 ED 041 114 VOCATIONAL AND TECHNICAL EDUCATION IN RURAL AMERICA.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC-\$1.35 PUB DATE - APR 70 25P.

DESCRIPTORS - ECONOMIC DISADVANTAGEMENT; *EDUCATIONAL NEEDS; *EMPLOYMENT OPPORTUNITIES; BALTH CONDITIONS; PROGRAM IMPROVEMENT; RESEARCH NEEDS; *RURAL EDUCATION; *TECHNICAL ERIC DUCATION; *VOCATIONAL EDUCATION

ABSTRACT - A FEDERAL TASK FORCE OF EIGHT VISITING EDUCATION SPECIALISTS AND 13 PERSONS FROM THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE AND THE OFFICE OF EDUCATION WERE APPOINTED TO DEVELOP PLANS FOR EXPANDING AND IMPROVING VOCATIONAL AND TECHNICAL EDUCATION IN RURAL AMERICA. INFORMATION ABOUT RURAL POPULATION, POVERTY, EMPLOYMENT, HEALTH, AND RESOURCES WAS REVIEWED, AND NEW RURAL VOCATIONAL EDUCATION PROGRAMS WERE IDENTIFIED. RECOMMENDATIONS AND SUGGESTIONS FOR IMPLEMENTATION WERE MADE CONCERNING THE PEDERAL, STATE, AND COMMUNITY ROLES AS WELL AS RESEARCH, EXEMPLARY, AND PERSONNEL DEVELOPMENT PROGRAM NEEDED. SOME OF THESE INCLUDE: (1) THE PEDERAL GOVERNMENT SHOULD ESTABLISH AN EFFECTIVE WORKING RELATIONSHIP WITH ALL SUPPORTIVE AGENCIES AND ORGANIZATIONS TO INSURE ACCESS TO THEM, (2) STATES SHOULD DETERMINE MANPOWER NEEDS AND IMPLICATIONS OF THESE NEEDS, (3) RESEARCH IS NEEDED TO PROVIDE OBJECTIVE DATA TO USE IN PROGRAM DEVELOPMENT AND EVALUATION, AND (4) STATES SHOULD ENACT LAWS THAT WILL PERMIT STUDENTS TO CROSS COUNTY OR STATE BOUNDARIES FOR SPECIALIZED TRAINING TUITION-FREE. (SB)

VT 011 172 Administrative Techniques for Developing Supplementary Programs in Vocational Education.

Office of Education (DHEW), Washington, D.C. Div. of Vocational and Technical Education.

MF AVAILABLE IN VT-ERIC SET. PUB DATE -Mar70 8p.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *SUPPLEMENTARY EDUCATION; *SUCCESS PACTORS; *PROGRAM ADMINISTRATION; *PROGRAM EFFECTIVENESS; EDUCATIONAL PROGRAMS

ABSTRACT - To identify needed services and a meaningful climate for expanding adult supplementary or trade extension training programs, interviews were conducted with both the state director and the supervisor of vocational education in Minnesota, Kansas, and Arkansas. Some successful factors and practices were: (1) No special personnel staffing seems needed to carry out the program of increasing supplementary enrollments, (2) Area schools frequently have a full-time person or a designated director of extension programs to promote adult programs, (3) Supplementary programs require the availability of facilities at hours when shift workers and others need them, (4) Advisory committees are used to develop course content, (5) Needed services and a meaningful climate to increase and expand enrollments are not easily isolated and identified, (6) School personnel must be aware of the techniques of working with adults, and (7) School plant facilities should be sufficiently modern to attract adults. (SB)

VT 011 187 ED 040 289
MOORE, LARRY F.
GUIDELINES FOR MANPOWER MANAGERS, A SELECTED ANNOTATED BIBLIOGRAPHY. MONOGRAPH SERIES

UNIVERSITY OF BRITISH COLUMBIA, VANCOUVER (CANADA). EDRS PRICE MF-\$0.50 HC-\$4.15 PUB DATE -69 81P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *MANAGEMENT; *MANPOWER DEVELOPMENT; MANPOWER NEEDS; OCCUPATIONAL TESTS; PERFORMANCE FACTORS; PERSONNEL EVALUATION; *SYSTEMS APPROACH

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY PRESENTS 323 CITATIONS OF PERIODICAL ARTICLES AND SOME MONOGRAPHS RANGING IN DATE FROM 1962 TO 1968, WHICH DESCRIBE CHANGES AND DEVELOPMENTS IN MANAGEMENT THOUGHT WITH IMPLICATIONS FOR MANPOWER MANAGEMENT. LISTINGS ARE ARRANGED ALPHABETICALLY BY AUTHOR IN THE SUBJECT GROUPINGS OF: (1) MANPOWER SYSTEMS, (2) MANPOWER REQUIREMENTS (PLANNING AND FORECASTING, JOB DESIGN AND ANALYSIS, RECRUITING AND SELECTION), (3) PERFORMANCE EVALUATION, (4) MANPOWER DEVELOPMENT, (5) COMPENSATION AND REWARD, (6) TESTING AND MEASUREMENT, (7) COMPUTER ASSISTANCE IN MANPOWER MANAGEMENT, AND (8) MISCELLANBOUS. INDIVIDUAL ENTRIES INCLUDE AUTHOR, TITLE, NAME OF JOURNAL, VOLUME NUMBER, ISSUE NUMBER, YEAR, PAGE LISTING, AND AN ANNOTATION. THE BIBLIOGRAPHY IS DESIGNED FOR BOTH PRACTICING MANAGERS AND STUDENTS IN THE FIELD OF MANPOWER MANAGEMENT. (CH)

ED 040 290 VT 011 190 COMMUNITY PLANNING FOR NURSING IN SOUTH DAKOTA. SOURCE BOOK.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING. EDRS PRICE MF-\$1.00 HC NOT AVAILABLE FROM EDRS. PERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

[RICE MF-DI.UU HC NOT AVAILABLE FROM EDRS.

PERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

[RICE MF-DI.UU HC NOT AVAILABLE FROM EDRS.

PERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

PUB DATE - 69 232P.

DESCRIPTORS - COMMUNITY RESOURCES; EMPLOYMENT OPPORTUNITIES; EXPENDITURES; HEALTH FACILITYES; *HEALTH OCCUPATIONS; HEALTH SERVICES; *MANPOWER NEEDS; *MANPOWER UTILIZATION; MEDICAL EDUCATION; *NURSING; POPULATION DISTRIBUTION; POPULATION TRENDS; *PROGRAM PLANNING; TABLES (DATA)
IDENTIFIERS - *SOUTH DAKOTA

ABSTRACT - PREPARED BY THE DIVISION OF NURSING, THIS SOURCE BOOK ON SOUTH DAKOTA'S NURSING NEEDS AND RESOURCES IS A COMPILATION OF EXISTING DATA SUPPLEMENTED BY INPORMATION FROM PIELD VISITS. INFORMATION FOR GUIDING DEVELOPMENT OF A LONG RANGE NURSING PLAN IS INCLUDED FOR THESE TOPICS: (1) PROFILE OF THE STATE, (2) POPULATION CHARACTERISTICS, (3) HEALTH, (4) HEALTH PACILITIES AND SERVICES, (5) HEALTH EAPENDITURES, (6) UTILIZATION OF HEALTH PACILITIES AND SERVICES, (7) HANPOWER FOR HEALTH SERVICES, (8) NURSE MANPOWER, (9) NURSING EDUCATION, AND (10) ASSESSING PUTURE NURSE MANPOWER REQUIREMENTS. THE TEXT IS AUGMENTED WITH FIGURES AND DATA TABLES, AND SEVERAL DATA TABLES ARE APPENDED. (SB)

VT 011 269 ED 041 126 VOCATIONAL-TECHNICAL EDUCATION PROGRAM DEVELOPMENT FOR PERSONS WITH SPECIAL NEEDS BY STATES. PROGRESS REPORT.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.

EDRS PRICE MF-\$1.25 HC-\$16.90

PUB DATE - FEB 69 336P.

DESCRIPTORS - ENROLLMENT PROJECTIONS; EXPENDITURES; INSTRUCTIONAL PROGRAMS; *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; SCHOOL CONSTRUCTION; *STATE PROGRAMS; TABLES (DATA); TEACHER SUPPLY AND DEMAND; *VOCATIONAL EDUCATION

ABSTRACT - TO ASSESS THE STATUS AND SHOW THE PROGRESS OF VOCATIONAL EDUCATION FOR PERSONS WITH SPECIAL NEEDS SINCE THE 1968 REPORT, EACH STATE, THE DISTRICT OF COLUMBIA, GUAM, PUERTO RICO, AND THE VIRGIN ISLANDS SUBMITTED REPORTS OF THEIR VOCATIONAL EDUCATION PLANS AND ACCOMPLISHMENTS. A SIGNIFICANT CHANGE SINCE THE 1968 REPORT IS THE INCREASE OF STATES, FROM 17 TO 22, WHICH HAVE FULL-TIME SUPERVISORS OF PROGRAMS FOR PERSONS WITH SPECIAL NEEDS. THERE WAS A DECREASE FROM 23 TO 17 IN THE NUMBER OF STATES HAVING PART-TIME SUPERVISORS. THE AMOUNT OF FUNDS FOR VOCATIONAL EDUCATION FROM STATE AND LOCAL SOURCES INCREASED FROM 74.5 PERCENT IN 1968 TO 78.2 PERCENT IN 1969. STATES REPORT A TOTAL OF 101,389 CONTINUING INSTRUCTIONAL PROGRAMS, 9,209 PROGRAMS TO BE EXPANDED, AND 4,129 NEW PROGRAMS. REGULAR OR COMPREHENSIVE HIGH SCHOOLS COMPRISE 92 PERCENT OF THE TOTAL NUMBER OF SCHOOLS, AND JUNIOR COLLEGES COMPRISE 2.6 PERCENT. ENROLLMENT IS EXPECTED TO INCREASE FROM 8,259,782 TO 11,605,461 IN THE FISCAL YEARS 1969-1973. THE DOCUMENT INCLUDES SUMMARIES OF THE STATE REPORT. DATA TABLES SUMMARIZING MAJOR PROGRAM DEVELOPMENTS AND DIRECTORIES OF STATE OFFICIALS, STATE DIRECTORS, AND EXECUTIVE OFFICERS ARE APPENDED. (SB)

VT 011 272

Dees, Sherwood

Vocational Education, The Solution for the Seventies.

Illinois Association of School Boards, Springfield
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Mar70 9p.; Presentation given at the spring meeting of the Illinois
Association of School Boards (March 19, 1970).

DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL PROBLEMS; *EDUCATIONAL NEEDS; *EDUCATIONAL PROGRAMS; *SPEECHES; YOUTH; ADULTS; PROGRAM DEVELOPMENT

ABSTRACT - The United States historically has had one of the best educational systems in the world. Yet, citizens are beginning to wonder why we have civil disorders wn our cities, why we have the highest rate of unemployed youth, and why our schools seem to direct their attention to the academic community rather than to every child. Vocational education offers the solution to many of these problems in our society, for vocational educators can teach and train every child regardless of his wealth, ability, or handicap. Also, vocational educators have an opportunity for a relationship which encourages students to be active as citizens. The ability of schools to teach citizenship is to a large extent going to determine what happens to our country. There is a need for vocational education to accept the challenge of teaching all and to develop programs to meet the needs of all youth and adults. (SB)



ARM/WINTER 70 559

VT 011 275
Little Rock OIC. Final Report (September 1, 1966-May 31, 1968).

Opportunities Industrialization Center, Inc., Little Rock, Ark. Nanpower Administration (DOL), Washington, D.C. MF AVAILABLE IN VT-ERIC SET. PUB DATE - 31Dec68 213p.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *DISADVANTAGED GROUPS; DROPOUT REHABILITATION; UNEMPLOYED; UNDEREMPLOYED; EMPLOYMENT PROBLEMS; *EDUCATIONAL PROGRAMS; *PROGRAM DESCRIPTIONS; *VOCATIONAL EDUCATION; MANPOWER UTILIZATION

ABSTRACT - The Opportunities Industrialization Center (OIC), Inc., of Little Rock is designed to train and retrain dropouts, unemployed, and underemployed persons, ranging in age from 17 to 60. Trainees are recruited through the State Employment Service, welfare agencies, churches, community organizations, and other agencies. All trainees receive Feeder training, which is a program of motivation, recruitment, intake, assessment, training, referral, job placement, and followup, and some trainees receive additional technical training. Important components of both the Feeder and technical training programs are guidance and counseling in matters that affect trainees' adjustment. After completion of the program, many students hold good jobs, some with a high degree of responsibility. Through such successful examples of job placement, the OIC is establishing a good working rapport with many employers in business, industry, and local government. Several course outlines, forms, and summaries of program and student characteristics are appended. (SB)

VT 011 277 ED 040 296
ASH, LANE C., AND OTHERS
SPEECHES PRESENTED AT NATIONAL CONFERENCE ON ACCREDITATION OF PUBLIC POSTSECONDARY
OCCUPATIONAL EDUCATION (ATLANTA, GEORGIA, JUNE 10-12, 1970).

EDRS PRICE MF-\$0.50 HC-\$5.75 PUB DATE - JUN 70 113P.

DESCRIPTORS - *ACCREDITATION (INSTITUTIONS); COMMUNITY COLLEGES; *CONFERENCE REPORTS; *POST SECONDARY EDUCATION; PROFESSIONAL ASSOCIATIONS; *PUBLIC EDUCATION; STANDARDS; *VOCATIONAL EDUCATION
IDENTIFIERS - *AMERICAN VOCATIONAL ASSOCIATION; AVA

ABSTRACT - ACCREDITATION OF PUBLIC POSTSECONDARY OCCUPATIONAL EDUCATION IS DISCUSSED CRITICALLY AND IN DEPTH. ALTERNATIVES ARE OFFERED FOR THE DIVERSITY WHICH CHARACTERIZES ACCREDITATION AT THIS LEVEL OF EDUCATION. MANUSCRIPTS ARE INCLUDED FOR THE FOLLOWING PRESENTATIONS: (1) "THE AMERICAN VOCATIONAL ASSOCIATION AND THE DEVELOPMENT OF STANDARDS FOR OCCUPATIONAL EDUCATION" BY LANE C. ASH, (2) "THE CONTINUING NEED FOR NONGOVERNMENTAL ACCREDITATION" BY FRANK G. DICKEY, (3) "SPECIALIZED ACCREDITING AGENCY ACTIVITIES IN OCCUPATIONAL EDUCATION" BY JERRY W. MILLER, (4) "THE ROLE OF THE ACCREDITATION AND INSTITUTIONAL ELIGIBILITY STAFF OF THE U.S. OFFICE OF EDUCATION IN ACCREDITATION OF POSTSECONDARY OCCUPATIONAL EDUCATION" BY JOHN R PROFFITT, (5) "ACCREDITATION OF POSTSECONDARY OCCUPATIONAL EDUCATION IN PERSPECTIVE: ISSUES AND ALTERNATIVES" BY WILLIAM K. SELDON, (6) "THE COMMUNITY JUNIOR COLLEGE APPROACH TO SPECIALIZED PROGRAM ACCREDITATION" BY K. G. SKAGGS, AND (7) "THE CURRENT STATE OF ACCREDITATION OF POSTSECONDARY OCCUPATIONAL EDUCATION IN THE UNITED STATES" BY CHARLES P. WARD. ALSO INCLUDED ARE "SIX GUIDELINES" DEVELOPED BY THE NATIONAL STUDY FOR ACCREDITATION OF VOCATIONAL TECHNICAL EDUCATION, AMERICAN VOCATIONAL ASSOCIATION, AND A SYNOPSIS OF THE NATIONAL STUDY FOR ACCREDITATION OF VOCATIONAL STUDY FOR ACCREDITATION OF VOCATIONAL ASSOCIATION, A PROJECT OF THE AMERICAN VOCATIONAL ASSOCIATION. (CH)

VT 011 278 ED 042 014
Readings 1.1 Homemaker Services; Selected Papers Presenting the Background, Uses and Practices of Homemaker-Home Health Aide Programs.

National Council for Homemaker Services, New York, N.Y.

EDRS PRICE MP-\$1.00 HC-\$11.15

National Council for Homemaker Services, 1740 Broadway, New York, New York 10019
(\$3.00).

PUB DATE - 69 221p.

DESCRIPTORS - *SERVICE OCCUPATIONS; *HEALTH SERVICES; *MAIDS; *PROGRAM DESCRIPTIONS;

PROGRAM DEVELOPMENT; PHILOSOPHY; COMMUNITY SERVICES; STANDARDS; PROGRAM

ERICADMINISTRATION; STAPF ORIENTATION; TRAINING; SUPERVISION

ABSTRACT - Prepared by the National Council for Homemaker Services for those concerned with homemaker programs, this document contains selected papers which summarize the developments of the homemaker-home health aide service. Sections are: (1) The Philosophy and Goals of Homemaker-Home Health Aide Service, with papers by Elizabeth G. Watkins and Ellen Winston, (2) The Various Patterns of Homemaker-Home Health Aide Service, with papers by Maud Morlock, Nora P. Johnson, Louise Foresman, Johnnie U. Williams, Georgia P. Hughes, Rose Brodsky, C. Knight Aldrich, and Brahn: Trager, (3) Standards for Homemaker-Home Health Aide Service, (4) Administering and Financing Homemaker-Home Health Aide Service Programs, with papers by S.A. Mandalfino, John W. Cashman, and Ellen Winston, (5) The Development of Homemaker-Home Health Aide Staff, with papers by Elizabeth Burford, Brahna Trager, Catherine Williams, Johnnie U. Williams, and Ione Carey, and (6) Home Help Services in Other Countries, with papers by Elizabeth Carnegy-Arbuthnott, Margareta Nordstrom, and Carmen Jonas. Selected references and the 1966 survey report are appended. (SB)

VT 011 280

Heinze, Michael C.; Daniels, Jack L. Occupational Training--A Function of the Junior College.

University of Southern Mississippi, Hattiesburg.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 7D.

DESCRIPTORS - *JUNIOR COLLEGES; *VOCATIONAL EDUCATION; UNITS OF STUDY (SUBJECT FIELDS); *EDUCATIONAL PROGRAMS; PROGRAM PLANNING; *PROGRAM EVALUATION; SCHOOL SURVEYS IDENTIFIERS - MISSISSIPPI

ABSTRACT - This survey lists the vocational programs at each of Mississippi's junior colleges, including both present programs and programs planned through 1974. The report recommends increasing offerings in the social services field and gathering a data base for future program planning. (BH)

VT 011 282

Information Guide and Directory of Vocational-Technical Programs in Post-Secondary Institutions in Texas, 1969-70.

Texas Education Agency, Austin.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 69p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL PROGRAMS; JUNIOR COLLEGES; POST SECONDARY EDUCATION; *DIRECTORIES IDENTIFIERS - TEXAS

ABSTRACT - This document lists 45 junior colleges offering post-secondary vocational-technical education programs in agriculture, homemaking, office occupations, technical, industrial, health, and distribution and marketing. Junior colleges are listed alphabetically with the institution address, name and telephone numbers of administrators, and types of vocational-technical programs offered. Summary charts illustrating the junior college location for occupational specialties in each program area are provided. (SB)

VT 011 300 ED 041 127 OCCUPATIONAL EDUCATION PROGRAM DEVELOPMENT INSTITUTES FOR POST-SECONDARY INSTITUTIONS.

AMERICAN ASSOCIATION OF JUNIOR COLLEGES, WASHINGTON, D.C.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.25 HC-\$1.25 OEG-3-7-00158-2037 08
BR-7-0158

PUB DATE - [69] 23P.; PROCEEDINGS OF WESTERN REGIONAL INSTITUTE, SAN FRANCISCO, CALIP., JULY 7-10, 1969 AND EASTERN REGIONAL INSTITUTE, ATLANTA, GA., AUGU

DESCRIPTORS - EDUCATIONAL PROGRAMS; *INSERVICE EDUCATION; *INSTITUTES (TRAINING PROGRAMS); MASTER PLANS; OCCUPATIONS; *PROGRAM ADMINISTRATION; *PROGRAM PLANNING; *VOCATIONAL EDUCATION |
IDENTIFIERS - *NEW CAREERS

STRACT - TWO REGIONAL OCCUPATIONAL PROGRAM PLANNING INSTITUTES WERE HELD TO PROVIDE ENGINEERING POSTSECONDARY OCCUPATIONAL DUCATION PROGRAMS. THIS REPORT CONTAINS AN EDITED COMPILATION OF REACTOR COMMENTS AND

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DISCUSSION GROUP DELIBERATIONS FOR THESE MAJOR PAPERS: (1) "MASTER FLANNING IN POST-SECONDARY OCCUPATIONAL EDUCATION," BY GEORGE W. EBEY, WHICH DISCUSSES THE NEED FOR AND CONCERNS OF EDUCATIONAL MASTER PLANNING AND PROVIDES THE ELEMENTS AND CHARACTERISTICS NECESSARY IN A PLANNING SYSTEM, (2) "IDENTIFYING NEW AND EMERGING OCCUPATIONS," BY NORMAN C. HARRIS, IN WHICH A SAMPLING APPROACH WAS UTILIZED FOR IDENTIFYING OCCUPATIONS AND NEED IN THE AREAS OF AGRICULTURE AND NATURAL RESOURCES, BUSINESS, HEALTH AND HUMAN SERVICES, INDUSTRY, AND SCIENCE AND ENGINEERING, AND (3) "STUDENT RECRUITMENT AND SELECTION FOR POST-SECONDARY OCCUPATIONAL EDUCATION PROGRAMS," BY ROBERT M. KNOEBEL, WHICH LISTS PROBLEM AREAS IN RECRUITMENT AND DISCUSSES POSSIBLE SOLUTIONS. (SB)

VT 011 304 ED MASON, WILLIAM H. ED 041 130

ATTITUDES OF INDIANA HIGH SCHOOL PRINCIPALS AND COUNSELORS TOWARD INDUSTRIAL ARTS.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE -

DESCRIPTOR. - *ADMINISTRATOR ATTITUDES; BIBLIOGRAPHIES; *COUNSELOR ATTITUDES; DOCTORAL THESES; *INDUSTRIAL ARTS; PUBLIC SCHOOLS; QUESTIONNAIRES; *SENIOR HIGH SCHOOLS; *STATE SURVEYS

IDENTIFIERS - LIKERT TYPE ATTITUDE SCALE

ABSTRACT - AN ATTITUDE SCALE AND A PERSONAL BIOGRAPHICAL BACKGROUND INFORMATION FORM WERE SENT TO 474 PUBLIC SENIOR HIGH SCHOOL PRINCIPALS AND 436 COUNSELORS IN INDIANA TO WERE SENT TO 474 PUBLIC SENIOR HIGH SCHOOL PRINCIPALS AND 436 COUNSELORS IN INDIANA TO DETERMINE: (1) THEIR ACCEPTANCE OF INDUSTRIAL ARTS AS A SCHOOL SUBJECT, (2) THEIR VIEWS OF INDUSTRIAL ARTS IN RELATION TO OTHER SUBJECTS, AND (3) RELATIONSHIPS BETWEEN ATTITUDES AND SELECTED PERSONAL AND BIOGRAPHICAL BACKGROUND FACTORS. SOME OF THE FINDINGS INCLUDE: (1) AN OVERALL FAVORABLE ATTITUDE AMONG PRINCIPALS AND COUNSELORS TOWARD INDUSTRIAL ARTS, (2) AN AGREEMENT WITH THE OBJECTIVES, EXPECTED EDUCATIONAL OUTCOMES, AND TENESS OF INDUSTRIAL ARTS, (3) FAVORABLE ATTITUDES TOWARD INDUSTRIAL ARTS AS A CURRICULUM OFFERING, (4) A VIEW OF INDUSTRIAL ARTS AS A PART OF A GENERAL EDUCATION RATHER THAN VOCATIONAL EDUCATION, AND (5) A POSITIVE RELATIONSHIP BETWEEN THE ATTITUDINAL SCORES OF THE RESPONDENTS AND THEIR SCHOOL ENROLLMENT, THEIR UNDERGRADUATE MAJOR, THEIR SUPERVISION OF INDUSTRIAL ARTS, AND THEIR EXPOSURE TO AND EXPERIENCE WITH INDUSTRIAL ARTS. SEVERAL RECOMMENDATIONS ARE INCLUDED. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 305 ED 042 018

RILEY, E. CLAYTON AN EXPERIMENTAL COMPARISON OF THE EFFECTS OF THREE METHODS OF CONDUCTING VISITATION CONFERENCES IN COOPERATIVE DISTRIBUTIVE EDUCATION PROGRAMS.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE -70 159P.

DESCRIPTORS - BIBLIOGRAPHIES; *CHANGING ATTITUDES; COMPARATIVE ANALYSIS; *COMPERENCES; *COOPERATIVE EDUCATION: *DISTRIBUTIVE EDUCATION; DISTRIBUTIVE EDUCATION TEACHERS; DOCTORAL THESES: EMPLOYER ATTITUDES; EXPERIMENTAL GROUPS; PARENT ATTITUDES; PARENT CONFERENCES; PARENT STUDENT CONFERENCES; STUDENT ATTITUDES

ABSTRACT - TWELVE COOPERATIVE HIGH SCHOOL DISTRIBUTIVE EDUCATION PROGRAMS WERE STUDIED TO DETERMINE THE EFFECTS OF THREE METHODS OF CONDUCTING VISITATION CONFERENCES ON: (1) STUDENTS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION, (2) STUDENTS' ATTITUDE TOWARD TRAINING STATIONS, (3) STUDENTS' WORK PERFORMANCE RATING, (4) PARENTS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION, (5) EMPLOYERS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION, AND (6) TEACHER-COORDINATORS' ATTITUDE TOWARD THE TRAINING STATIONS. A TOTAL OF 144 HIGH SCHOOL STUDENTS, 12 FROM EACH SCHOOL, TOGETHER WITH PARENTS AND EMPLOYERS SERVED AS PARTICIPANTS IN THE STUDY. CONCLUSIONS WERE: (1) IT IS POSSIBLE TO CHANGE STUDENTS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION, AND TOWARD THE TRAINING STATIONS, (2) EMPLOYERS' RATING OF THE STUDENTS' WORK PERFORMANCE WAS NOT AFFECTED BY VISITATION CONFERENCE, (3) PARENTS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION CAN BE CHANGED, (4) EMPLOYERS' ATTITUDE TOWARD DISTRIBUTIVE EDUCATION CAN BE IMPROVED, AND (5) TEACHER-COORDINATORS' ATTITUDE TOWARD THE TRAINING STATIONS CAN BE IMPROVED. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 324 ED 041 134
MCCUTCHEON, R. W., AND OTHERS
OR VEHICLE REPAIRS AND INSPECTION PERSONNEL--MANPOWER DEVELOPMENT PROGRAM. PINAL ERICORT, 1 JULY, 1968-31 DECEMBER, 1969.

MICHIGAN UNIV., ANN ARBOR. HIGHWAY SAFETY RESEARCH INST.
DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.
EDRS PRICE MF-\$1.00 HC-\$12.55
HSRI-HUF-7
PUB DATE - APR 70 249P.

DESCRIPTORS - *EDUCATIONAL PROGRAMS; EMPLOYMENT OPPORTUNITIES; *FEDERAL PROGRAMS; JOB SKILLS; *MANPOWER NEEDS; *MOTOR VEHICLES; SURVEYS; *TRADE AND INDUSTRIAL EDUCATION IDENTIFIERS - FEDERAL HIGHWAY ADMINISTRATION

ABSTRACT - A PERENNIAL PROBLEM FACING VOCATIONAL EDUCATORS IS THE NEED TO CORRELATE REQUIRED ON-THE-JOB SKILLS AND KNOWLEDGE WITH THE INSTRUCTION IN THE CORRESPONDING VOCATIONAL EDUCATION PROGRAM. USING THIS AS AN OBJECTIVE, DATA WERE GATHERED ON CURRENT AUTOMOTIVE MECHANIC TRAINING PROGRAMS BY REVIEWING SELECTED GOVERNMENT REPORTS AND RELATED LITERATURE AND BY INTERVIEWING PEOPLE KNOWLEDGEABLE OF SUCH PROGRAMS. SOME MAJOR FINDINGS ARE: (1) PUBLIC HIGH SCHOOLS PERFORM MOST OF THE AUTOMOTIVE MECHANIC PREEMPLOYMENT VOCATIONAL TRAINING, (2) A SHORTAGE OF HIGHLY SKILLED, EXPERIENCED MECHANICS EXISTS WHILE DEMAND FOR INEXPERIENCED GRADUATES OF HIGH SCHOOL AUTOMOTIVE MECHANIC VOCATIONAL TRAINING COURSES IS RELATIVELY LIGHT, (3) MORE MECHANICS ARE TRAINED ANNUALLY THAN ARE ABSORBED, AND (4) THE PRESENT SYSTEM OF SELECTION FOR PARTICIPATION IN A HIGH SCHOOL PREEMPLOYMENT VOCATIONAL TRAINING PROGRAM IS INAPPROPRIATE AND INEFFICIENT. THE REPORT RECOMMENDS FURTHER STUDIES TO ESTABLISH A TRAINING EMPLOYMENT SYSTEM THAT WILL (1) PROVIDE A REALISTIC LEVEL OF AUTO MECHANIC PREEMPLOYMENT TRAINING, (2) PRODUCE AN ADEQUATE SUPPLY OF TRAINED ENTRY-LEVEL AUTOMOTIVE SERVICE AND REPAIR PERSONNEL, AND (3) GIVE REASONABLE ASSURANCE TO THE ENROLLEE THAT A COMPETITIVE WAGE AND A CHALLENGING CAREER ARE AVAILABLE AT THE ENTRY LEVEL. (AUTHOR/JS)

VT 011 329 Kiil, Per

IDENTIFIERS - *DENMARK

Adult Vocational Training. Social Conditions in Denmark 8.

Danish Ministries of Labour and Social Affairs, Copenhagen. International Relations Div.

DOCUMENT NOT AVAILABLE FROM EDRS.
Ministry of Labour, International Relations Division, Copenhagen, Denmark.
PUB DATE - 69 21p.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *TRAINING; VOCATIONAL TRAINING CENTERS; *VOCATIONAL RETRAINING; *EDUCATIONAL PROGRAMS; UNSKILLED WORKERS; SKILLED WORKERS; SEMISKILLED WORKERS; EDUCATIONAL LEGISLATION; *PROGRAM DESCRIPTIONS

ABSTRACT - The Ministry of Labour in Dermark administers vocational training of unskilled workers, subsequent training of skilled workers, and special retraining facilities for unemployed persons. Vocational training is based on the Apprenticeship Act of 1889, but rapid industrial development has increased the training needs of unskilled workers. The Vocational Training Act of 1960 provides for these needs through systematic, practical-theoretical training under state support. Subsequent training of skilled workers is devoted to updating training to enable workers to meet new requirements in technology, materials, and methods of production. Training institutions for semiskilled and skilled workers are either regional or national, depending on level or expense of courses to be taught. In 1967-1968, an estimated 11,000 to 12,000 unskilled trainees and more than 5,000 skilled trainees received instruction. The Retraining Act of 1969 expowers the Ministry of Labour to provide retraining facilities to meet needs in regional development areas. (SB)

VT 011 338 ED 041 137
TOMLINSON, ROBERT M., AND OTHERS
AN INVITATIONAL NATIONAL CONFERENCE FOR HEALTH OCCUPATIONS EDUCATION, PROCEEDINGS (NEW ORLEANS, PEBRUARY 4-6, 1970).

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.

EDRS PRICE MF-\$1.00 HC-\$12.35 OEC-0-9-644015-4716(399)

NATIONAL CONFERENCE FOR HEALTH OCCUPATIONS EDUCATION, COLLEGE OF EDUCATION, UNIVERSITY OF ILLINOIS, URBANA, ILLINOIS 61801 (\$1.75)

PUB DATE - JUN 70 245P.

CRIPTORS - *CONFERENCE REPORTS; CURRICULUM; *EDUCATIONAL PROGRAMS; ENTRY WORKERS; ENTRY WORKERS; ALTH OCCUPATIONS TOUCATION; PERSONNEL POLICY; *PROGRAM DEVELOPMENT; *PROGRAM INNING

ARM/WINTER 70 563

ABSTRACT - TO STIMULATE AND FACILITATE EXCHANGE OF DEVELOPMENTS AND IDEAS BETWEEN APPROXIMATELY 292 HEALTH LEADERS FROM 45 STATES AND 2 TERRITORIES, POSITION PAPERS WERE PRESENTED, REACTORS PROVIDED APPLICATIONS AND IMPLEMENTATION OF THE TOPICS, AND DISCUSSION GROUPS IDENTIFIED QUESTIONS, OFFERED EXAMPLES OF EXISTING SOLUTIONS TO PROBLEMS, AND RECOMMENDED FURTHER ACTIONS AND PROGRAM, DEVELOPMENTS. SIX OPENING SPECHES AND LUNCHEON ADDRESSES CONCERN THE CONTRIBUTIONS OF VOCATIONAL MUCCATION TO HEALTH OCCUPATIONS EDUCATION, AND THE CHALLENGES FACING HEALTH EDUCATION SERVICES. POSITION PAPERS WERE: (1) "UTILIZATION AND PREPARATION FOR OUR HEALTH CAPT DELIVERY SYSTEM(S)" BY E. KERR, (2) "COORDINATION AND COOPERATION IN PLANNING, DEVELOPING, AND CONDUCTING HEALTH OCCUPATIONS EDUCATION," BY L. BOROSAGE, EXPLORATION AND ENTRY LEVEL PROGRAMS IN HEALTH OCCUPATIONS EDUCATION," BY L. BOROSAGE, (4) "PERSONNEL RESOURCES DEVELOPMENT FOR HEALTH OCCUPATIONS EDUCATION" BY R.E. KINSINGER, AND (5) "OPERATIONAL STRATEGIES AND RESOURCES FOR EXTENDING HEALTH OCCUPATIONS EDUCATION PROGRAMS" BY R.N. EVANS. DISCUSSION SUMMARIES, RECOMMENDATIONS, A CONFERENCE EVALUATION, AND SEVERAL PAPERS RELATED TO CONFERENCE ISSUES ARE INCLUDED. (5B)

VT 011 346 ED 041 138 CONVENTION PROCEEDINGS DIGEST (BOSTON, MASSACHUSETTS, DECEMBER 6-10, 1969).

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-\$1.00 HC-\$12.25
PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005 (SINGLE COPIES \$2.50)
PUB DATE - MAY 70 243P.

DBSCRIPTORS - ADULT VOCATIONAL EDUCATION; *CONFERENCE REPORTS; EDUCATIONAL POLICY; EDUCATIONAL PROGRAMS; EDUCATIONAL RESEARCH; POST SECONDARY EDUCATION; SECONDARY EDUCATION; TEACHER EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - TO PROVIDE CURRENT INFORMATION ON VOCATIONAL EDUCATION, PROCEEDINGS OF THE 1969 AMERICAN VOCATIONAL ASSOCIATION CONVENTION WERE PREPARED BY RECORDERS APPOINTED FOR EACH AREA. SECTIONS ARE: (1) GENERAL SESSIONS, (2) AWARDS AND CITATIONS, (3) HOUSE OF DELEGATES, (4) PROGRAM OF WORK AND POLICY RESOLUTIONS, (5) DEPARTMENTS OF ADULT, POSTSECONDARY, SECONDARY, AND TEACHER EDUCATION, (6) DEPARTMENTS OF RESEARCH AND EVALUATION, SPECIAL AND RELATED PROGRAMS, AND SUPERVISION AND ADMINISTRATION, (7) EDUCATIONAL DIVISIONS OF AGRICULTURE, BUSINESS AND OFFICE, DISTRIBUTION, HOME ECONOMICS, INDUSTRIAL ARTS, TECHNICAL, AND TRADE AND INDUSTRY, (8) DIVISIONS OF NEW AND RELATED SERVICES, INCLUDING GUIDANCE, HEALTH OCCUPATIONS EDUCATION, MANPOWER, RESEARCH, AND VOCATIONAL INSTRUCTIONAL MATERIALS, (9) RELATED GROUPS AND ORGANIZATIONS, AND (10) A LISTING OF ARCHITECTURAL, EDUCATIONAL, AND COMMERCIAL EXHIBITORS. (SB)

VT 011 362 ED 041 142
MCKINNEY, PLOYD LEE
CITIZENS PERCEPTIONS AND PROFESSIONAL EDUCATORS EXPECTATIONS REGARDING THE VOCATIONAL
CITIZENS ADVISORY COMMITTEE.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 69 388P.

DESCRIPTORS - ACTIVITIES; *ADMINISTRATIVE PERSONNEL; *ADVISORY COMMITTEES; COMPREHENSIVE HIGH SCHOOLS; DOCTORAL THESES; EXPECTATION; *ROLE PERCEPTION; *VOCATIONAL EDUCATION TEACHERS IDENTIFIERS - *MICHIGAN

ABSTRACT - TO IDENTIFY DIFFERENCES IN THE PERCEPTIONS OF VOCATIONAL EDUCATORS AND SCHOOL ADMINISTRATORS CONCERNING THE PUNCTIONS AND OPERATIONS OF THE ADVISORY COMMITTEE AND TO IDENTIFY RELATIONSHIPS BETHEEN PERCEIVED PUNCTIONS AND OPERATIONS AND SELECTED BACKGROUND VARIABLES, QUESTIONNAIRES WERE MAILED TO ADVISORY COMMITTEE MEMBERS, VOCATIONAL EDUCATORS, AND SCHOOL ADMINISTRATORS ASSOCIATED WITH SIX COMPREHENSIVE MICHIGAN SCHOOLS. DATA ANALYSES INCLUDED THE USE OF CHI SQUARE ONE-WAY-ANALYSIS OF VARIANCE. AN 82.5 PERCENT BESPONSE YIELDED THESE FINDINGS: (1) GENERALLY, THE RESPONDENTS WERE YOUNG TO MIDDLE AGE, WERE WELL EDUCATED, BUT HAD LIMITED EXPERIENCE IN VOCATIONAL EDUCATION COURSES AND WITH ADVISORY COMMITTEES, (2) AGE OF RESPONDENTS, YEARS ENROLLED IN HIGH SCHOOL VOCATIONAL EDUCATION COURSES, AND COLLEGE COURSES TAKEN IN ADMINISTRATION, PHILOSOPHY, OR TEACHING OF VOCATIONAL EDUCATION WERE THE MOST IMPORTANT BACKGROUND VARIABLES ASSOCIATED WITH DIFFERENCES OF OPINION, AND (3) SEVERAL DIFFERENCES OF OPINION WERE FOUND. THE FINDINGS SUGGEST THAT EDUCATIONAL PROGRAMS FOR BOTH EDUCATORS AND COMMITTEE MEMBERS WOULD IMPROVE UNDERSTANDING. THIS PH.D.

SERTATION WAS SUBMITTED TO MICHIGAN STATE UNIVERSITY. (AUTHOR/SB)

VT 011 386 Long-Range Plan, Revised 1969.

Portland Community Coll., Oreg. MP AVAILABLE IN VT-ERIC SET. PUB DATE - Nov69 117p.

DESCRIPTORS - *PROGRAM GUIDES; *COMMUNITY COLLEGES; *PROGRAM PLANNING; *PROGRAM ADMINISTRATION; EDUCATIONAL PHILOSOPHY; EDUCATIONAL FACILITIES; EDUCATIONAL OBJECTIVES; VOCATIONAL EDUCATION; GENERAL EDUCATION; ADULT EDUCATION; TRANSPER PROGRAMS; GUIDELINES; INSTRUCTIONAL STAFF; ENROLLMENT PROJECTIONS; STAFF ROLE

ABSTRACT - The long-range plan for Portland Community College (PCC) has been revised to take into account the full potential for education in the new district. The purpose of PCC is to provide education designed to help the student become aware of his potentialities, stimulate his cultural interests, and develop his abilities. To accomplish its purpose, PCC offers experiences in career-vocational, college transfer, adult and general education. The emphasis on career-vocational education has prevailed from the beginning, and currently 60 percent of the students are enrolled in these programs. Actual enrollment has consistently exceeded every enrollment projection made by the College and the State Board of Education. Emphasis is also placed upon student-teacher contact. The number of teaching hours may vary from 15 to 30 hours per week, and instructors are expected to spend 10 hours per week helping individual students with difficulties. In addition, instructors are expected to spend some time in developing new curricular offerings. Other aspects of the plan include a discussion of background factors, philosophy, guidelines, facilities, and career-vocational programs. (58)

YT 011 402 ED 042 027

MERCER, CHARLES V.

PUBLIC POSTSECONDARY OCCUPATIONAL EDUCATION IN THE UNITED STATES. CENTER MONOGRAPH NO. 3.

NORTH CAROLINA UNIV., RALEIGH. N.C. STATE UNIV. CENTER FOR OCCUPATIONAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.25 HC-\$2.45 OEG-2-7-070348-2698 08 BR-7-0348

PUB DATE - 69 47P.

DESCRIPTORS - BIBLIOGRAPHIES; COURSES; EDUCATIONAL PINANCE; ENROLLMENT TRENDS; INSTITUTIONS; *POST SECONDARY EDUCATION; *RESEARCH NEEDS; *STUDENT CHARACTERISTICS; TABLES (DATA); *VOCATIONAL EDUCATION IDENTIFIERS - *PUBLIC POSTSECONDARY SCHOOLS

ABSTRACT - THIS MONOGRAPH PRESENTS AN OVERVIEW OF THE CHARACTERISTICS OF PUBLIC POSTSECONDARY INSTITUTIONS IN REGIONS AROUND THE COUNTRY, PROVIDES INFORMATION ON THEIR FUNDING, ENROLLMENTS, AND OFFERINGS IN OCCUPATIONAL EDUCATION, AND DIRECTS ATTENTION TO SOME OF THE CHARACTERISTICS OF THEIR STUDENT POPULATIONS. POSTSECONDARY OCCUPATIONAL EDUCATION IS SUPPORTED BY THE UNITED STATES OFFICE OF EDUCATION, DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, IN POSTSECONDARY TECHNICAL VOCATIONAL SCHOOLS, COMMUNITY OR JUNIOR COLLEGES, UNIVERSITIES OR COLLEGES, AND COMBINATION SECONDARY-POSTSECONDARY VOCATIONAL TECHNICAL SCHOOLS. IN 1966 THERE WERE 1,020 INSTITUTIONS WITH TWO-THIRDS SOLELY INVOLVED IN 2-YEAR POSTSECONDARY PROGRAMS. THERE IS GREAT VARIATION AMONG STATES IN THE AMOUNT OF COST TO THE STUDENT AS WELL AS IN THE EXTENT TO WHICH STATE, LOCAL, AND PRIVATE SOURCES OF FINANCIAL ASSISTANCE ARE AVAILABLE. ALSO, THERE IS NOT A CONSISTENT NATIONAL PATTERN OF THE AVAILABILITY OF JOB PLACEMENT SERVICES. STUDENTS ENTERING POSTSECONDARY OCCUPATIONAL PROGRAMS COME FROM HIGH SCHOOLS, COLLEGES, AND INDUSTRY. VARIATIONS IN THE SYSTEMS NEED TO BE EXAMINED IN ORDER TO DETERMINE IF SOME PROGRAMS ARE SUPERIOR, AND MORE COMPLETE DATA ARE NEEDED ON THE DEMOGRAPHIC AND SOCIAL CHARACTERISTICS AND ACADEMIC BACKGROUNDS OF STUDENTS. (SB)

VT 011 405 ED 042 928
COSTER, JOHN K.; MORGAN, ROBERT L.
THE ROLE OF EVALUATION IN THE DECISION-MAKING PROCESS. CENTER OCCASIONAL PAPER NO. 5.

NORTH CAROLINA UNIV., RALEIGH. N.C. STATE UNIV. CENTER FOR OCCUPATIONAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.25 HC-\$1.50 OEG-2-7-070348-2698 08
BR-7-0348

ERIC^B DATE - 69 28P.

DESCRIPTORS - ADMINISTRATOR RESPONSIBILITY; *CONCEPTUAL SCHEMES; *DECISION MAKING; EDUCATIONAL OBJECTIVES; MANAGEMENT SYSTEMS; PROGRAM ADMINISTRATION; *PROGRAM PLANNING; *VOCATIONAL EDUCATION

ABSTRACT - IN THIS MODEL FOR PROGRAM PLANNING AND EVALUATION, THE STATE DIRECTOR OF VOCATIONAL EDUCATION ACTS AS THE CHIEF PROGRAM MANAGER OR DECISION-MAKER. IN ADDITION, A PROGRAM EVALUATOR MANAGES AN INFORMATION SYSTEM WHICH PROVIDES THE DECISION-MAKER WITH A MEANS OF ASSESSING THE EFFICACY OF THE COURSE HE HAS CHOSEN. ELEMENTS OF THE MODEL INCLUDE INDIVIDUAL ATTRIBUTES, NEEDS OF SOCIETY, VOCATIONAL EDUCATION GOALS AND OBJECTIVES, OPERATIONAL PROCEDURES, MATERIAL AND HUMAN RESOURCES, AND ACTUAL OUTCOMES OR PRODUCTS OF THE PROGRAM. EVALUATION MAY BE IN TERMS OF AN APPRAISAL OF THE PROCESS, OR IT MAY BE DIRECTED TOWARD AN APPRAISAL OF THE OUTCOMES. THE DECISION-MAKER IS RESPONSIBLE FOR ADMINISTRATIVE FUNCTIONS, SUCH AS ALLOCATING RESOURCES AND ORDERING OBJECTIVES INTO A HIERARCHY, WHILE THE PROGRAM EVALUATOR IS RESPONSIBLE FOR THE MANAGEMENT SYSTEM. THIS MODEL, WHICH MAY BE USED AT ANY LEVEL, ILLUSTRATES THE INFORMATION THAT MUST BE PROVIDED BY THE PROGRAM ADMINISTRATOR TO THE DECISION-MAKER IF APPROPRIATE ALTERNATIVES ARE TO BE SELECTED, OBJECTIVES ATTAINED, AND GOALS REALIZED. EVALUATION IS A KEY ELEMENT IN PROGRESS AND GOAL REALIZATION. (SB)

VT 011 481 ED 041 157
MILLER, WAYNE W., AND OTHERS
A GUIDE FOR THE DEVELOPMENT OF RESIDENTIAL VOCATIONAL EDUCATION.

OKLAHOMA STATE UNIV., OKMULGEE. SCHOOL OF TECHNICAL TRAINING.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.25 HC-\$1.90 OEG-0-9-467003-2477(025) 08
BR-9-7003

PUB DATE - MAY 69 36P.

DESCRIPTORS - CURRICULUM; EDUCATIONAL PHILOSOPHY; *GUIDELINES; INSTRUCTIONAL MATERIALS; INSTRUCTIONAL STAFF; *PROGRAM DEVELOPMENT; *RESIDENTIAL SCHOOLS; SITE SELECTION; STUDENT EMPLOYMENT; STUDENTS; *VOCATIONAL EDUCATION; VOCATIONAL FOLLOWUP

ABSTRACT - PREPARED BY CONSULTANTS, CONFERENCE PARTICIPANTS, AND PROJECT STAFF, THIS DOCUMENT CONTAINS GUIDELINES, DISCUSSION, AND RECOMMENDATIONS POR IMPLEMENTING RESIDENTIAL VOCATIONAL EDUCATION PROGRAMS IN THESE SEQUENTIALLY ARRANGED CHAPTERS: (1) PHILOSOPHICAL GUIDELINES FOR RESIDENTIAL VOCATIONAL SCHOOLS, (2) WHO SHOULD BE SERVED BY RESIDENTIAL VOCATIONAL SCHOOLS, (3) WHAT KIND OF CURRICULA, COURSE OBJECTIVES, AND INSTRUCTIONAL MATERIALS BEST SERVE STUDENTS IN RESIDENTIAL VOCATIONAL SCHOOLS, (4) STAFF AND FACULTY REQUIREMENTS FOR RESIDENTIAL VOCATIONAL SCHOOLS, (5) WHERE SHOULD RESIDENTIAL VOCATIONAL SCHOOLS BE LOCATED, (6) WHAT FACILITIES SHOULD BE PROVIDED FOR A RESIDENTIAL VOCATIONAL SCHOOL. SOME OF THE RECOMMENDATIONS WHICH ACCOMPANY EACH CHAPTER WERE: (1) PRIMARY EMPHASIS SHOULD BE GIVEN TO STUDENTS IN THE 14-21 AGE RANGE, (2) EMPLOYMENT NEEDS FOR A STATE SHOULD BE DETERMINED BY A JOB DEMAND SCRVEY OR FROM EXISTING MATERIAL, (3) COLLEGE PREPARATION NEED NOT BE REQUIRED OF RESIDENTIAL STAFF, BUT INSERVICE EDUCATION SHOULD BE PROVIDED, AND (4) GOOD EMPLOYMENT OPPORTUNITIES MUST BE INSURED FOR GRADUATES. A LISTING OF CONSULTANTS AND CONFERENCE OFFICIALS, REACTION OF CONFERENCE PARTICIPANTS, AND A POSITION PAPER SUMMARY ARE APPENDED. (5B)

VT 011 514 ED 042 037
MATTHEWS, MILDRED, ED.
LEADERSHIP DEVELOPMENT INSTITUTE FOR VOCATIONAL AND TECHNICAL EDUCATION PERSONNEL IN THE WESTERN STATES. FINAL REPORT.

OREGON STATE UNIV., CORVALLIS.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$0.75 HC-\$9.70 OEG-0-8-080360-3580(085) 08

BR-8-0360

PUB DATE - MAR 69 192P.

DESCRIPTORS - BIBLIOGRAPHIES; FEEDBACK; *INSTITUTES (TRAINING PROGRAMS); *LEADERSHIP; *PARTICIPANT INVOLVEMENT; PERSONNEL NEEDS; *PROGRAM ADMINISTRATION; PROGRAM EVALUATION; *VOCATIONAL EDUCATION

ABSTRACT - WITH GREATER EMPHASIS BEING PLACED ON VOCATIONAL AND TECHNICAL EDUCATION, THERE IS AN INCREASING DEMAND FOR PEOPLE TO FILL LEADERSHIP ROLES AT THE LOCAL, STATE, AND NATIONAL LEVELS OF SUPERVISION. THIS DEMAND PROMPTED THE ESTABLISHMENT OF AN 8-DAY LEADERSHIP INSTITUTE FOR 20 WESTERN STATES. NATIONALLY RECOGNIZED EXPERTS PARTICIPATED IN THE INSTITUTE AND ACTIVELY INVOLVED THE 34 PARTICIPANTS. THE PARTICIPANTS WERE PROVIDED WITH UP-TO-DATE INFORMATION IN VOCATIONAL AND TECHNICAL EDUCATION AND WERE ASKED TO PREPARE A PLAN OF ACTION THAT COULD BE IMPLEMENTED UPON THEIR RETURN HOME.

UATION OF THE CONFERENCE WAS DONE ON A CONTINUOUS BASIS BY THE PARTICIPANTS AS WELL Y AN OUTSIDE GROUP. THE INSTITUTE WAS RATED HIGHLY SUCCESSFUL ON THE BASIS OF

566

EVALUATIONS, THE FOLLOWIP OF THE PARTICIPANTS, AND FEEDBACK. THIS FINAL REPORT INCLUDES METHODS AND PROCEDURES USED BY THE INSTITUTE AND SUPPLEMENTARY AND APPENDIX MATERIAL. (JS)

VT 011 515 ED 042 038
FREDERICK, MOLLY, ED.
READINGS IN HEALTH AND MEDICAL TECHNOLOGY EDUCATION PROGRAMS. VISION 1.

AMERICAN ASSOCIATION OF JUNIOR COLLEGES, WASHINGTON, D.C. OCCUPATIONAL EDUCATION PROJECT.
KELLOG (W.K.) FOUNDATION, BATTLE CREEK, MICH.

EDRS PRICE MF-\$0.25 HC-\$2.70 PUB DATE - 70 52P.

DESCRIPTORS - ASSOCIATE DEGREES; *CURRICULUM DEVELOPMENT; *HEALTH OCCUPATIONS; *HEALTH OCCUPATIONS EDUCATION; JUNIOR COLLEGES; MANPOWER NEEDS; *PROGRAM PLANNING; *RESOURCE MATERIALS

ABSTRACT - THIS FOUNDATION-SUPPORTED PUBLICATION WILL BE OF SPECIAL INTEREST TO THOSE PLANNING ASSOCIATE DEGREE PROGRAMS IN HEALTH EDUCATION. THE ARTICLES REPRESENT PUBLISHED AND UNPUBLISHED PAPERS AND ARE DIVIDED ACCORDING TO GENERAL ORIENTATION TO ALLIED MEDICAL AND HEALTH TECHNOLOGIES, AND INFORMATION ON SPECIFIC CAREERS OPEN TO STUDENTS. TOPICS COVERED IN THE 12 ARTICLES INCLUDE: (1) BUILDING A NEW ALLIED HEALTH CURRICULUM, (2) MASTER PLAN FOR MEETING COMMUNITY ALLIED HEALTH NEEDS, (3) THE ROLE OF JUNIOR COLLEGES IN EDUCATIONAL PROGRAMS IN RADIOLOGIC TECHNOLOGY, AND (4) A PROFILE OF ACCREDITED ASSOCIATE DEGREE NURSING PROGRAMS. ANOTHER DOCUMENT IN THIS SERIES IS AVAILABLE AS VT 011 516. (JS)

VT 011 559 ED 042 045 EXPERIMENTAL AND DEVELOPMENTAL STUDY OF A FOUR YEAR COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM. FINAL REPORT.

OFFICE OF EDUCATION (DHEN), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE # \$0.75 HC-\$9.05 OEG-0-9-685005-0768(085) 08 BR-5-0115

PUB DATE - JUN 70 179P.

DESCRIPTORS - ACHIEVEMENT RATING; *COOPERATIVE PROGRAMS; *CURRICULUM DEVELOPMENT; EDUCATIONAL INNOVATION; EDUCATIONAL RESEARCH; EDUCATIONAL STATUS COMPARISON; *EXPERIMENTAL PROGRAMS; INTELLIGENCE; *PROGRAM DEVELOPMENT; SELF CONCEPT; STATISTICAL DATA; STUDENT ATTITUDES; *VOCATIONAL EDUCATION

ABSTRACT - TO PROVIDE A PERSONALIZED CURRICULUM AND TO TEST CERTAIN HYPOTHESES CONCERNING VOCATIONAL STUDENTS, THE HUDSON SCHOOL SYSTEM HAS BEEN OPERATING AN EXPERIMENTAL VOCATIONAL EDUCATION PROJECT. THIS 4-YEAR PROJECT HAS NOW BEEN ABSORBED INTO THE REGULAR SCHOOL PROGRAM AND HAS BEEN EXTENDED TO A COOPERATIVE VOCATIONAL EDUCATION PROGRAM WITH NEIGHBORING SCHOOLS. QUESTIONNAIRE DATA INDICATE MUCH PROGRESS WAS MADE IN ACHIEVING STATED OBJECTIVES ALTHOUGH THE INTER-GROUP RELATIONSHIPS AND STATUS OF THE VOCATIONAL STUDENTS DID NOT SHOW THE DESIRED IMPROVEMENTS. THE EVALUATION, HOWEVER, DID SHOW A GREATER INCREASE IN SELF-CONCEPT AMONG VOCATIONAL GIRLS THAN BOYS, AND A GENERALLY MORE POSITIVE REACTION TO SCHOOL FROM ALL VOCATIONAL STUDENTS IN THIS HIGHLY COLLEGE-ORIENTED COMMUNITY. THE GREAT MAJORITY WHO TOCK PART IN VOCATIONAL TRAINING FFLT THAT IT HAD PREPARED THEM WELL FOR WORK. BASED ON THE FINDINGS OF THIS STUDY IT IS RECOMMENDED THAT STRONG EFFORT BE MADE TO PROVIDE PROGRAMS WHICH ENCOURAGE ENTHUSIASM FOR LEARNING. (AUTHOR/JS)

VT 011 614 ED 042 054
BREWIN, C. EDWIN, JR., AND OTHERS
REPORT ON A PROPOSED PLANNING SYSTEM FOR THE NEW JERSEY DIVISION OF VOCATIONAL PROCATION.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
PENNSYLVANIA UNIV., PHILADELPHIA. GOVERNMENT STUDIES CENTER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$1.00 HC-\$12.50 OEG-0-8-088055-4650 08
BR-8-8055

PUB DATE - FEB 70 248P.

DESCRIPTORS - *DECISION MAKING; *DESIGN NEEDS; INFORMATION PROCESSING; *PROGRAM DESCRIPTION OF THE PROGRAM PLANNING; *STATISTICAL DATA; SYSTEMS CONCEPTS; SYSTEMS DEVELOPMENT

STEMS FROM THE LACK OF OPERATIONAL PLANNING SYSTEMS. HOWEVER, SUCH A SYSTEM HAS BEEN DEVELOPED AND FIELD TESTED OVER THE PAST 3 YEARS IN TWO COUNTIES AND SIX SCHOOL DISTRICTS IN PENNSYLVANIA. KEY CONCEPTS USED IN THE SYSTEM INCLUDE FORECASTING, INDICATORS, THE STATUS REPORT, AND PROJECT ALTERNATIVES. THESE CONCEPTS HAVE BEEN MODIFIED AND ADOPTED FOR THE RECOMMENDED NEW JERSEY VOCATIONAL EDUCATIONAL PLANNING SYSTEM. THE SYSTEM IS PRIMARILY CONCERNED WITH PLANNING DECISIONS AND ONLY SECONDARILY WITH MANAGEMENT AND OPERATIONS DECISION PROCESSES. IT PROVIDES A FORMALIZ D, SEQUENTIAL PROCESS, PUNCTIONING CONTINUOUSLY DURING THE PLANNING CYCLE AND INCORPORATES PLANNING SUBSYSTEM PROCEDURES, INDICATOR SETS, FORECAST PROCEDURES, AND DATA FILES AND REPORT GENERATION PROCEDURES. (AUTHOR/JS)

VT 011 633 ED 042 056

GOISHI, FRANK HIDEO

THE RELATIONSHIP OF ENROLLMENT SIZE OF AREA VOCATIONAL-TECHNICAL SCHOOLS IN MISSOURI TO PER STUDENT EXPENDITURES FOR VOCATIONAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROPILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 70 148P-PUB DATE -

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS; *COST EFFECTIVENESS; DATA COLLECTION; *EXPENDITURE PER STUDENT: *SCHOOL SIZE: STATISTICAL ANALYSIS: STUDENT ENROLLMENT; VOCATIONAL EDUCATION

ABSTRACT - IN THE CONTROVERSY REGARDING THE RELATIONSHIP OF THE COST PER STUDENT TO THE SIZE OF THE SCHOOL, SOME ARGUE THAT ECONOMICS OF SCALE EXIST WHILE OTHERS INSIST THAT THEY DO NOT. THE PURPOSE OF THIS STUDY WAS TO ESTIMATE THE NET RELATIONSHIP BETWEEN THE ENROLLMENT SIZE OF AN AREA VOCATIONAL TECHNICAL SCHOOL AND THE EXPENDITURES PER STUDENT. THE INQUIRY WAS DIRECTED AT 16 SHARE-TIME MISSOURI VOCATIONAL TECHNICAL SCHOOLS HAVING PERMANENT SEPARATE PLANT FACILITIES AND CONFINED TO THE REGULAR DAY PROGRAM OFFERED TO FULL-TIME HIGH SCHOOL DAY STUDENTS. DATA WERE GATHERED THROUGH PERSONAL INTERVIEWS WITH SCHOOL ADMINISTRATORS AND THROUGH THE VARIOUS DIVISIONS OF THE STATE DEPARTMENT OF EDUCATION. A PARABOLIC EQUATION AND A STEP-WISE MULTIPLE REGRESSION MODEL REVEALED THE OPTIMUM SCHOOL ENROLLMENT SIZE IN RELATION TO A MINIMUM AVERAGE CURRENT EXPENDITURE PER STUDENT. THE STUDY CONCLUDED THAT THE SINGLE MOST COMMON FACTOR CONTRIBUTING TO EXPENDITURES PER STUDENT WAS THE NUMBER OF STUDENTS ENROLLED. IT WAS FURTHER CONCLUDED THAT ADMINISTRATIVE COSTS AND THE KINDS AND AMOUNTS OF EQUIPMENT UTILIZED WERE MAJOR CONTRIBUTORS TO OPERATING COSTS. IT WAS RECOMMENDED THAT SCHOOLS MAINTAIN ADEQUATE FINANCIAL ACCOUNTS AND RECORDS. THIS ED.D. DISSERTATION WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (AUTHOR/JS)

VT 011 639

Brooking, Walter J. Sources of Support and Plans of Action for Administrators Initiating or Operating Biomedical Technician Programs.

American Association of Junior Colleges, Washington, D.C.

Grossmont Coll., El Cajon, Calif. MF AVAILABLE IN VT-ERIC SET.

PUB DATE -Mar70 11p.; Presentation at the National Conference on Biomedical Technicians (San Diego, Calif., Mar. 24, 1970).

DESCRIPTORS - *VOCATIONAL EDUCATION: EMPLOYMENT PROGRAMS: *SPEECHES: *PROGRAM DEVELOPMENT: *FINANCIAL SUPPORT; PUBLIC SUPPORT; *PROGRAM PLANNING; POST SECONDARY EDUCATION

ABSTRACT - The administrator initiating or operating a biomedical technician program may find financial assistance available under legislation administered by the United States Public Health Service, from funds for higher education, and under the Vocational Education Act as amended in 1968. With reference to this latter act, a major provision stipulates that highest priorities for expenditures of grants to the states be for persons living in rural and urban areas where there is a high percentage of disadvantaged or unemployed persons. This legislation specifically sets aside significant portions of the funds received by the states for the disadvantaged, for postsecondary education, and for the handicapped. Also covered by this act was: (1) the creation of advisory councils, (2) funds for exemplary programs and projects, (3) funds for cooperative education programs, (4) funds for work-study programs, and (5) funds for curriculum development. Legislation has been passed supporting staff development, leadership development, and student recruitment and development. (JS)



568 ARH/WINTER 70

Major Issues in Business Education.

Iowa Univ., Iowa City. Bureau of Business and Economic Research.
MF AVAILABLE IN VT-ERIC SET.
Bureau of Business and Economic Research, The University of Iowa, 620 Phillips Hall,
Iowa City, Iowa 52240 (\$3.75).
PUB DATE - 62 114p.; Reprint of Southwestern Publishing Company Tonograph 106,
April 1962.

DESCRIPTORS - *EDUCATIONAL PHILOSOPHY; MANUALS; *CURRICULUM RESEARCH; *BUSINESS EDUCATION; *BUSINESS SUBJECTS; BUSINESS EDUCATION TEACHERS; OPINIONS; *CURRICULUM PLANNING; EDUCATIONAL TRENDS

ABSTRACT - Business educators may find this manual of interest because it presents a study of fundamental issues in business education based upon the opinions of leading business educators. Responses of business education leaders, supported by direct quotations, are used in: (1) defining the major issues in selected business education subjects, (2) determining their opinions with respect to these issues, and (3) determining the extent to which these issues are controversial. Information presented in this monograph was condensed from a more complete study and then compared with similar studies completed in 1939 and 1950 to identify trends of thought. A summary chapter concerning these issues is included. (JS)

VT 011 741 Arnold, Walter M. The Role of Coordination in Vocational Education.

American Vocational Research Corp.
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - Jan70 18p.; Presented at the National Institute on Coordination of
Supportive Services for Vocational Education Students in Rural Areas (Arkansas Univ.,
Fayetteville, Jan. 26-30, 1970)

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM PLANNING; *MANPOWER DEVELOPMENT; SPEECHES; *SYSTEMS APPROACH; CONCEPTUAL SCHEMES; LEADERSHIP; EDUCATIONAL PROGRAMS; STATE PROGRAMS; *PROGRAM EVALUATION; STATE AGENCIES

ABSTRACT - Pressures have been brought on the U.S. Congress to shift the emphasis in federally aided programs from trying to fit individuals into a particular program to meeting the needs of individuals. One way to meet individual needs is by unifying programs, services, and activities through a systematic approach to program planning and implementation which takes into account data related to manpower development and applies it to arrive at alternate solutions to program problems. A systematic approach for accomplishing a unified statewide vocational education program includes setting up general program objectives, identifying and analyzing conditions surrounding the situation, identifying and qualifying the goals designed to meet the general objectives, setting up alternative ways of attaining the goals and objectives, and selecting the plans or programs best suited to meet the given needs. To achieve this statewide program, there has to be continuous interaction between state and local levels, but statewide planning has been somewhat haphazard and fragmentary. Hence, there is a need for the State Boards for Vocational Education and State Departments of Education to play more substantial leadership roles in statewide planning. (SB)



CURRICULUM SECTION



VT 009 640 Litzinger, F. Donald, And Others Development of a Cooperative Retailing Program for the Disadvantaged.

Monroe Community Coll., Rochester, N.Y. Dept. of Business Administration.

New York State Education Dept., Albany. Bureau of Occupational Education Research

MF AVAILABLE IN VT-ERIC SET.

Bureau of Occupational Education Research, State Department of Education, Albany, New

York 12224.

PUB DATE - Jul69 43p.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *COMMUNITY SURVEYS; MANPOWER NEEDS; *DISTRIBUTIVE EDUCATION; *CULTURALLY DISADVANTAGED; COMMUNITY COLLEGES; *RETAILING; EMPLOYMENT QUALIFICATIONS; ASSOCIATE DEGREES; COURSES

ABSTRACT - To secure information about the nature of a manpower shortage in the metropolitan Rochester area and to learn the opinions of employers about desirable employee attributes, in connection with the development of a cooperative retailing program for the disadvantaged, a questionnaire was sent to 75 retailing establishments. A total of 48 of the establishments or 64 percent responded. Findings indicated a year-round, as well as seasonal, shortage which the majority of respondents expected to increase. Respondents placed emphasis upon academic preparation in arithmetic, English usage, and retailing principles. High-ranked physical and personal characteristics were good health, neat appearance, pleasant voice, cooperation, ambition, punctuality, initiative, and pleasant personality. A curriculum was proposed incorporating the characteristics rated as important by the retailers. The first two semesters (leading to a certificate of completion) include the following courses: (1) group leadership techniques, (2) retailing principles, (3) physical education, (4) salesmanships, (5) communications, (6) retailing mathematics, and (7) work-study seminars. The third and fourth semesters (leading to an Associate in Applied Science degree) include: (1) science, social science, and fine arts electives, (2) physical education, (3) sales management, (4) retailing seminar, (5) accounting, and (6) product research. (JK)

VT 010 161
Williams, William H.
Curriculum Development Through Program Engineering, A Suggested Approach.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 68 17p.; Paper presented at the Regional Meeting of the American
Technical Education Association (Rochester Inst. of Tech., Nov. 23, 1968).

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *TECHNICAL EDUCATION; SPEECHES; PROGRAMING IDENTIFIERS - *PROGRAM ENGINEERING

ABSTRACT - Program engineering is a process that most curriculum developers use, sometimes without realizing that they are omitting one or more of the basic steps, which are: (1) establish need through data, (2) develop behavioral objectives, (3) develop procedure for obtaining objectives, (4) organize program content, (5) implement program, and (6) receive feedback. Applying these six steps in an orderly fashion will achieve a documented, organic, objective-oriented, educational program to serve both student and teacher. The major steps are illustrated through models. (DM)

VT 010 748
Hamburger, Martin; Wolfson, Harry E.
1000 Employers Look At Occupational Education. Report Number One, Occupational
Curriculum Project.

New York City Roard of Education, Brooklyn, N.Y. MP AVAILABLE IN VT-ERIC SET. PUB DATE - Jul69 210p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EMPLOYER ATTITUDES; *SURVEYS; *EDUCATIONAL PLANNING; *CURRICULUM DEVELOPMENT, EDUCATIONAL QUALITY; EMPLOYMENT TRENDS; BUSINESS EDUCATION; TRADE AND INDUSTRIAL EDUCATION; DISTRIBUTIVE EDUCATION; HEALTH OCCUPATIONS EDUCATION; QUESTIONNAIRES

ABSTRACT - Because preliminary studies have indicated that occupational programs in New York City have not related realistically to occupational requirements, a study was made five trade areas: (1) business occupations, (2) health occupations, (3) automotive electrosics. Five field review teams consisting of a teacher and a guidance counselor interviewed 1,000

employers in the five occupational areas concerning their views about the success of vocational education and the education and training needs for the five areas. The study pointed to the need for more local and area occupational information, for techniques to insure more employer cooperation in obtaining such information, and for continued programmatic research rather than sporadic discontinuance-funded projects. Some conclusions were: (1) Employers can provide only suggestions: final curriculum decisions must still be left to the educators, (2) Work-study programs must be emphasized, and (3) Neither occupational education nor college preparatory programs should be exclusive, but both should make allowances for the other. (DM)

ED 041 115 VT_011_180 STROM, IRVING ELNER A COMPARATIVE ANALYSIS OF INDUSTRIAL TECHNOLOGY EDUCATION IN MINNESOTA AND THE REQUIREMENTS OF INDUSTRY.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE -70 221P.

DESCRIPTORS - BIBLIOGRAPHIES; COLLEGE GRADUATES; *COMPARATIVE ANALYSIS; *CURRICULUM EVALUATION; DOCTORAL THESES; *INDUSTRIAL EDUCATION; *INDUSTRIAL TECHNOLOGY; INDUSTRY; *PERSONNEL NEEDS: QUESTIONNAIRES: STATE SURVEYS IDENTIFIERS - INDUSTRIAL NEEDS

ABSTRACT - QUESTIONNAIRES DESIGNED TO DETERMINE TO WHAT EXTENT EXISTING 4-YEAR INDUSTRIAL TECHNOLOGY CURRICULUMS IN THE STATE OF MINNESOTA WERE MEETING THE NEEDS OF THE SELECTED MINNESOTA INDUSTRIES WERE RETURNED FROM ALL EXISTING 4-YEAR INDUSTRIAL TECHNOLOGY PROGRAMS AND FROM 111 (80 PERCENT) SELECTED INDUSTRIES. SOME OF THE FINDINGS WERE: (1) AERONAUTICS, PACKAGING DESIGN, AND SYNTHETICS ARE NEW CURRICULUM AREAS BEING PLANNED, (2) A STATE COMMITTEE WILL BE DEVELOPED TO IMPROVE AND COORDINATE 4-YEAR NON-TEACHING PROGRAMS IN THE STATE, (3) A CONTINUAL AND SUBSTANTIAL INCREASE IN THE NUMBER OF GRADUATES IS PROJECTED, AND (4) GRADUATES ARE MOST PREQUENTLY EMPLOYED IN MANAGEMENT, INDUSTRIAL ENGINEERING, PRODUCT DEVELOPMENT, AND SUPERVISORY POSITIONS. SOME OF THE 11 CONCLUSIONS AND RECOMMENDATIONS CONCERN SUGGESTED CURRICULUM EMPHASIS, THE FORMATION OF STATE COMMITTEES FOR ADVISORY AND COORDINATING FUNCTIONS, THE USE OF INDUSTRIAL PERSONNEL, AND CLARIFICATION AND STANDARDIZATION OF TECHNICAL TERMINOLOGY AND TITLES. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF NORTHERN COLORADO. (GR)

VT 011 184 ED 041 116 GLOGOVSKY, RONALD J.

A COMPARISON OF GRAPHIC ARTS PROCESSES PRACTICED BY CONTEMPORARY INDUSTRY WITH THOSE TAUGHT IN INDUSTRIAL ARTS TEACHER EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE -192P.

DESCRIPTORS - BIBLIOGRAPHIES; *COURSE CONTENT; DOCTORAL THESES; *GRAPHIC ARTS; *INDUSTRIAL ARTS; INDUSTRY; NATIONAL SURVEYS; QUESTIONNAIRES; *TEACHER EDUCATION CURRICULUM; TEACHERS COLLEGES IDENTIFIERS - CONTEMPORARY INDUSTRIAL PROCESSES; *GRAPHIC ARTS INDUSTRIES

ABSTRACT - INDUSTRIAL EDUCATION INSTITUTIONS WERE STUDIED TO DETERMINE THE EXTENT TO WHICH THEY ARE INCLUDING THE CONTEMPORARY INDUSTRIAL PROCESSES IN GRAPHIC ARTS INTO THEIR CURRICULUM FOR FUTURE INDUSTRIAL ARTS TEACHERS. QUESTIONNAIRES WERE USED TO GATHER DATA FROM 135 GRAPHIC ARTS INDUSTRIES AND FROM 117 INDUSTRIAL ARTS TEACHER EDUCATION INSTITUTIONS. CONCLUSIONS DRAWN WERE: (1) THE INDUSTRIAL ARTS OBJECTIVE OF GIVING INSIGHT INTO AND UNDERSTANDING OF INDUSTRY IS ONLY PARTIALLY BEING MET, (2) MODERN INDUSTRIAL GRAPHIC ARTS INNOVATIONS ARE NOT COMPLETELY REFLECTED IN INDUSTRIAL ARTS EDUCATION INSTITUTIONS, (3) TEACHER EDUCATION INSTITUTIONS IN LARGE CITIES DO NOT NECESSARILY TEACH CONTEMPORARY GRAPHIC ARTS PROCESSES MORE EXTENSIVELY, (4) PRESENT PROCEDURES TO OBTAIN INSIGHT AND UNDERSTANDING OF MODERN INDUSTRIAL PRACTICES ARE INADEQUATE, (5) PREDOMINANCE OF THE LECTURE METHOD OF PRESENTATION INDICATES THE LACK OF EQUIPMENT, AND (6) THERE IS A LACK OF UNIFORMITY IN COURSE OFFERINGS AND COCURRICULAR CONTENT AT INDUSTRIAL ARTS TEACHER EDUCATION INSTITUTIONS. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF NOTHERN COLORADO. (GR)

VT 011 247 ED 041 123

TAROCCI, THOMAS A.

JRRICULUM INITIATION IN WISCONSIN VOCATIONAL AND TECHNICAL SCHOOLS.

WISCONSIN UNIV., MADISON. CENTER FOR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.75 HC-\$7.70 PUB DATE - NOV 69 152P.

DESCRIPTORS - ADVISORY COMMITTEES; *CURRICULUM; *EDUCATIONAL POLICY; *INSTITUTIONAL ENVIRONMENT; OCCUPATIONAL INFORMATION; *PROGRAM IMPROVEMENT; QUESTIONNAIRES; VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS; *VOCATIONAL SCHOOLS IDENTIFIERS - *WISCONSIN

ABSTRACT - CURRICULUM INITIATION IN PUBLIC VOCATIONAL PROGRAMS IN WISCONSIN IS AN UNSTRUCTURED PROCEDURE, IS CONDUCTED FROM AN INADEQUATE DATA BASE AND WITH LITTLE OR NO INVOLVEMENT OF LOCAL ADVISORY COMMITTEES. IMPROVED PROCEDURES ARE RECOMMENDED FOR THE PURPOSE OF FACILITATING CURRICULAR RELEVANCE TO RAPIDLY CHANGING OCCUPATIONAL NEEDS. DATA COLLECTION WAS BY PERSONAL INTERVIEW WITH 74 VOCATIONAL SCHOOL DIRECTORS AND LOCAL COORDINATORS AND 61 ADVISORY COMMITTEE CHAIRMEN. ALSO, 102 RANDOMLY SELECTED VOCATIONAL SCHOOL TEACHERS PROVIDED INFORMATION BY A MAILED QUESTIONNAIRE. ENVIRONMENTAL AND POLICY AND/OR INFORMATION VARIABLES WERE STUDIED AS SIGNIFICANT DETERMINANTS OF CURRICULAR PROGRAM DECISIONS. ENVIRONMENTAL VARIABLES INCLUDE ENROLLMENT, TYPE OF SCHOOL, CITY SIZE, MALE/FEMALE STUDENT RATIO AND PART-TIME/FULL-TIME RATIO. POLICY AND/OR INFORMATION VARIABLES INCLUDE THE RATIONALE AND THE DATA BASE FOR INITIATING NEW CURRICULUMS. IT IS RECOMMENDED THAT STATE EDUCATION AGENCIES FORM AN ALLIANCE WITH STATE EMPLOYMENT SERVICE OFFICES WHICH CAN SERVE AS MANPOWER SERVICE CENTERS. SUCH CENTERS COULD PROVIDE UP-TO-DATE LABOR MARKET INFORMATION FOR A STATE, AREA, OR CITY. IN THE INTERIM, THE IMPROVED USE OF LOCAL ADVISORY COMMITTEES IS RECOMMENDED. (CH)

<u>VT 011 260</u> ED 042 013

ROWE, HAROLD R.

A HEALTH CAREER DEVELOPMENT PROGRAM FOR THE RURAL HIGH SCHOOL. FINAL REPORT. RESEARCH SERIES NO. 56.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.50 HC-\$6.10 OEG-3-7-000158-2037 08 BR-7-0158

THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (LIMITED NUMBER PUB DATE - JUN 70 120P.

DESCRIPTORS - *CORE CURRICULUM; *CURRICULUM DEVELOPMENT; *EDUCATIONAL RESEARCH; EMPLOYMENT OPPORTUNITIES; GRADE 11; GRADE 12; GUIDELINES; *HEALTH OCCUPATIONS EDUCATION; *PERFORMANCE; RURAL EDUCATION; TEACHING GUIDES

ABSTRACT - TO PROVIDE DATA FOR THE CONSTRUCTION OF AN 11TH OR 12TH GRADE HEALTH OCCUPATIONS COURSE IN A RURAL HIGH SCHOOL, AN EXTENSIVE STUDY WAS MADE OF HEALTH NEEDS AND HEALTH OCCUPATION OPPORTUNITIES IN THE ROCKY MOUNTAIN REGION AND ALSO OF THE OPPICIAL STATE PLANS FOR HEALTH FACILITIES. FROM THIS ANALYSIS, THE 10 ENTRY-LEVEL OCCUPATIONS OF AMBULANCE ATTENDANT, DENTAL ASSISTANT, DIETARY AIDE, MEDICAL ASSISTANT, MEDICAL LABORATORY ASSISTANT, MEDICAL RECORD CLERK, NURSE AIDE, SURGICAL TECHNICIAN, VISITING HOME HEALTH AIDE, AND WARD CLERK WERE SELECTED FOR CURRICULUM DEVELOPMENT. CORE PERFORMANCE ELEMENTS AS WELL AS PERFORMANCE ELEMENTS UNIQUE TO EACH OCCUPATION WERE IDENTIFIED, AND AN 8-UNIT HEALTH DEVELOPMENT CAREER COURSE WAS BUILT UPON THE CORE PERFORMANCE ELEMENTS. IN LIEU OF A LIVE SITUATION, THE MODEL WAS FIELD TESTED IN A HYPOTHETICAL SITUATION IN WHICH THE HEALTH PACILITIES AND TYPICAL EXPERIENCES WERE IDENTIFIED. TO ASSIST IN PLANNING THE COURSE, GUIDELINES FOR DEVELOPMENT AND IMPLEMENTATION AS WELL AS ACTIVITIES AND INSTRUCTIONAL AIDS FOR EACH UNIT ARE INCLUDED. APPENDED ARE AN ACTIVITY PLOW CHART, RESEARCH STRATEGIES, SCHEME FOR CATEGORIZING SKILLS AND ELEMENTS, AND EXAMPLE OF CONTRIBUTIONS FROM OTHER SOURCES. (SB)

VT 011 400 ED 042 897

Cunningham, J.W., Ed.

The Job-Cluster Concept and Its Curricular Implications; A Symposium. Center Monograph No. 4.

North Carolina Univ., Raleigh. N.C. State Univ. Center for Occupational Education. Office of Education (DHEW), Washington, D.C. National Center for Educational Research and Development

EDRS PRICE MF-\$0.50 HC-\$4.65

OEG-2-7-070348-2698 08

BR-7-0348

PUB DATE - 69 91p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CURRICULUM DEVELOPMENT; JOB ANALYSIS; *OCCUPATIONAL CLUSTERS; CONCEPTUAL SCHEMES; CHARTS; *CLUSTER GROUPING; SECONDARY GRADES; *EDUCATIONAL RESEARCH

ABSTRACT - Contributions from job-cluster research include greater understanding of the desired end-product of vocational education, potential for curriculum development, and better understanding of job analysis. Presentations by specialists who are presently active in research on the problems of job-clustering include: (1) "A Functional Approach to Curriculum Development" by D. Sjogren, (2) "A Conceptual Framework for the Study of Job Similarities" by J.W. Cunningham, (3) "Application of Clus er Research to Curriculum Development" by H.F. Rahmlow, and (4) "The Development, Implementation, and Field Evaluation of the Cluster Concept Program in Vocational Education at the Secondary School Level" by W.S. Mietus. Critiques of the papers are provided by E.J. Mozrison and Dale G. Hamreus. (SR)

VT 011 412

An Application of a Systems Approach to Training: A Case Study. Training Systems and Technology Series: No. 11.

Civil Service Commission, Washington, D.C. Bureau of Training.
MP AVAILABLE IN VT-ERIC SET.
Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (CS1.48:T-2, \$.30).
PUB DATE - Jun69 22p.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *SYSTEMS APPROACH; *LAW ENFORCEMENT; *EDUCATIONAL PROGRAMS; *FEDERAL LAWS; BEHAVIORAL OBJECTIVES; TASK ANALYSIS; CURRICULUM GUIDES

ABSTRACT - A task force of educational and law enforcement training specialists, operational law enforcement officials, and an educational psychologist used a systems approach to develop curriculum for law enforcement recruits. When the task force attempted to determine characteristics of Federal law enforcement groups under study which would affect procedures used, they found that size of groups, duties and tasks, and scope all would influence procedures. A police-type and an investigative-type unit with similar characteristics were selected for study, and the systems approach included describing and analyzing tasks, formulating behaviorally stated performance objectives, and developing training course outlines identifying the terminal performance objective content, instructional methods, instructional media, and required instructional time for each unit. Problems were encountered during the phases of task description and formulation of objectives. Several task force instruments are appended. (SB)

<u>VT 011 462</u> ED 042 033

MAHAFFEY, ANNA

CHANGING OCCUPATIONAL SKILLS AND REQUIREMENTS NEEDED BY OFFICE EMPLOYEES AND TECHNOLOGICAL DEVELOPMENTS IN OFFICE EQUIPMENT AND PROCEDURES AND IMPLICATIONS FOR OFFICE EDUCATION IN THE SEVENTIES. FINAL REPORT. SEPTEMBER 1, 1968 TO SEPTEMBER 1, 1969.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION. ILLINOIS RESEARCH AND DEVELOPMENT COORDINATING UNIT, SPRINGFIELD. EDRS PRICE MF-\$0.75 HC-\$7.00 PUB DATE - 69 138P.

DESCRIPTORS - *BUSINESS EDUCATION; *CURRICULUM DEVELOPMENT; *JOB SKILLS; OFFICE MACHINES; *OFFICE OCCUPATIONS EDUCATION; OFFICE PRACTICE; *SURVEYS; TECHNOLOGY

ABSTRACT - TECHNOLOGICAL ADVANCES HAVE BROUGHT ABOUT CHANGES IN OFFICE PRACTICES AND PROCEDURES AND IN THE SKILLS AND KNOWLEDGE REQUIRED OF OFFICE WORKERS. THIS REPORT ON THE CHANGING WORK ENVIRONMENT OF THE OFFICE AND THE RESULTING IMPLICATIONS FOR BUSINESS EDUCATION SHOULD BE OF INTEREST TO ALL THOSE INVOLVED IN THE EDUCATION, TRAINING, AND RETRAINING OF OFFICE WORKERS. THIS ILLINOIS STUDY SURVEYED (1) THE PRESENT STATUS OF OFFICE EDUCATION PROGRAMS IN HIGH SCHOOLS AND COMMUNITY COLLEGES, (2) THE HARDWARE AND PRACTICES FOUND IN THE OFFICES, AND (3) PROJECTIONS FOR FUTURE OFFICE EDUCATION PROGRAMS AND CURRICULUM DEVELOPMENT. (JS)

<u>VT 011 516</u> ED 042 039 PREDERICK, MOLLY, ED.

READINGS IN HEALTH AND MEDICAL TECHNOLOGY EDUCATION PROGRAMS. VISION 2.

AMERICAN ASSOCIATION OF JUNIOR COLLEGES, WASHINGTON, D.C. OCCUPATIO. AL EDUCATION PROJECT.

KPILOG (W.K.) FOUNDATION, BATTLE CREEK, MICH.

S PRICE MF-\$0.25 HC-\$1.85

DATE - 70 35P.

ü.

DESCRIPTORS - ASSOCIATE DEGREES; *CURRICULUM DEVELOPMENT; *HEALTH OCCUPATIONS; *HEALTH OCCUPATIONS EDUCATION; JUNIOR COLLEGES; MANPOWER NEEDS; *PROGRAM PLANNING; *RESOURCE MATERIALS

ABSTRACT - TEIS COLLECTION OF ARTICLES IS A FOUNDATION-SUPPORTED PUBLICATION AND WILL BE OF SPECIAL INTEREST TO THOSE PLANNING HEALTH EDUCATION CURRICULUAS AND PROGRAMS. THEY FALL INTO THREE SECTIONS: A BACKGROUND ARTICLE, A SET OF ARTICLES ABOUT ACTUAL PROGRAMS, AND A COMPREHENSIVE COLLECTION OF ARTICLES ABOUT PLANNING THE ASSOCIATE DEGREE PROGRAM IN THE JUNIOR COLLEGE. THE NEED FOR HEALTH ASSISTANTS IS STRESSED IN ALL 10 ARTICLES WHICH INCLUDE: (1) PLANNING A DENTAL AUXILIARY PROGRAM, (2) ISSUES FOR TEACHERS IN ASSOCIATE DEGREE NURSING PROGRAMS, AND (3) GROWTH PAINS FOR ASSOCIATE DEGREE NURSE EDUCATORS. A RELATED DOCUMENT IS AVAILABLE AS VT 0 11 515. (JS)

<u>VT 011 536</u> ED 042 041 MALEY, DONALD

THE IMPLEMENTATION AND FURTHER DEVELOPMENT OF EXPERIMENTAL CLUSTER CONCEPT PROGRAMS THROUGH TESTING AND EVALUATION INCLUDING PLACEMENT AND FOLLOW-UP OF SUBJECTS. THE CLUSTER CONCEPT PROJECT, PHASE IV. FINAL REPORT.

MARYLAND UNIV., COLLEGE PARK.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$1.50 HC-\$19.20 OEG-0-8-000853-1865 (085) 08

BR-7-0853

PUB DATE - AUG 69 382P.

DESCRIPTORS - BUILDING TRADES; COGNITIVE ABILITY; *CURRICULUM DEVELOPMENT; ELECTRICAL OCCUPATIONS; *EXPERIMENTAL PROGRAMS; GRADE 12; METAL WORKING OCCUPATIONS; *OCCUPATIONAL CLUSTERS; PILOT PROJECTS; PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; PSYCHOMOTOR SKILLS; *TRADE AND INDUSTRIAL EDUCATION; VOCATIONAL INTERESTS IDENTIFIERS - CCP; CLUSTER CONCEPT PROGRAM

ABSTRACT - THE CLUSTER CONCEPT PROGRAM (CCP) FOR 11TH AND 12TH GRADE VOCATIONAL EDUCATION, HAS COMPLETED ITS SECOND YEAR. THE PROGRAM IS DESIGNED TO PREPARE YOUTH FOR ENTRY LEVEL CAPABILITY IN A VARIETY OF RELATED OCCUPATIONS RATHER THAN A SPECIFIC OCCUPATION. A PRETEST/POSTTEST RESEARCH DESIGN, WITH CONTROL AND EXPERIMENTAL GROUP DESIGN IN CONSTRUCTION CLUSTER GROUPS, METAL FABRICATION CLUSTER GROUPS, AND ELECTROMECHANICAL CLUSTER GROUPS WAS USED TO OBTAIN AN ESTIMATE OF THE EFFECTIVENESS OF THE PROGRAMS. IT WAS POUND THAT IN SOME SCHOOLS THE PROGRAMS DID SIGNIF "ANTLY CHANGE THE STUDENT BEHAVIORS IN THE DIRECTION OF THE STATE OBJECTIVES OF THE PLUGRAMS. CHANGES IN COGNITIVE ABILITIES, BROADENED KNOWLEDGE AND JOB INTERESTS, PLEXIBILITY OF OCCUPATIONAL CHOICE AND GROWTH IN THE PERFORMANCE OF SKILL TASKS WERE OBSERVED. THE APPENDIXES CONTAIN MEASUREMENT INSTRUMENTS AND ACHIEVEMENT TESTS USED IN PROGRAM EVALUATION. RELATED COURSE OUTLINES AND FINAL REPORTS ARE AVAILABLE AS ED 010 301-ED 010 304, ED 016 841-ED 016 844 AND ED 022 965. (GR)



EMPLOYMENT AND OCCUPATIONS SECTION



VT 002 637 Lisack, J.P.; Sadaka, A.R. Computer and Electronic Data Processing Manpower Requirements for Indianapolis, Indiana. Manpower Report 67-2.

Purdue Univ., Lafayette, Tnd. School of Technology. MP AVAILABLE IN VT-ERIC SET. PUB DATE - 10 May 67 72p.

DESCRIPTORS - *DATA PROCESSING; *ELECTRONIC EQUIPMENT; *EMPLOYMENT PROJECTIONS; *EDUCATIONAL NEEDS; *OCCUPATIONAL SURVEYS; HANPOWER NEEDS; OCCUPATIONAL INPORMATION; OCCUPATIONS; EMPLOYMENT QUALIFICATIONS; JOB MARKET IDENTIFIERS - INDIANAPOLIS; INDIANA

ABSTRACT - The report provides detailed information concerning manpower and educational needs for computer and electronic data processing (EDP) related occupations in the Indianapolis area including: (1) the descriptions and qualifications of more than 20 computer and EDP related occupations, (2) the numbers of people now employed, current job vacancies, and the numbers that will be required in the future, (3) the kinds of installations, equipment, and nature of operations of the survey respondents, and (4) information in related training programs being conducted. Questionnaires were obtained from 80 of 217 business and manufacturing firms surveyed, representing 38 percent of the total employment in the industry groups surveyed and including firms having more than 85,500 employees. The largest number of employees and existing job vacancies (1,164) were reported in the EDP clerical and operations group. The next largest group was analysts and programers (578), followed by computer maintenance (204) and managers and supervisors (139). The proportion of vacancies to numbers employed was far greater in the analyst and programer occupations. (PS)

VT 005 828

Gainsbrugh, Martin R., Ed.

Voluntary and Involuntar, nemployment. A symposium. Public Affairs Conference Report No. 1.

National Industrial Conference Board, Inc., New York, N.Y.

DOCUMENT NOT AVAILABLE FROM EDRS.

National Industrial Conference Board, Inc., 845 Third Avenue, New York, New York (\$3.00).

PUB DATE - 64 54p.

DESCRIPTORS - *LABOR ECONOMICS; *EMPLOYMENT LEVEL; *UNEMPLOYED; *LABOR MARKET; MANPOWER NEEDS; UNEMPLOYMENT INSURANCE; LABOR FORCE NONPARTICIPANTS; LABOR TURNOVER; MINIMUM WAGE

ABSTRACT - Economists and industrialists attended a conference focusing on the causes, cures, and measurement of unemployment. The meeting opened with a reminder that unemployment is less of a problem than many believe because it is due to growth in the labor force instead of a drop in total employment. Speakers noted also that involuntary unemployment may be overstated because of errors in sampling or definition resulting in those voluntarily unemployed being included in the unemployment rate. Another speaker described the problem of high unemployment insurance payments acting as a disincentive to work, and in some cases making work less rewarding financially than staying at home. (BH)

VT 008 022 ED 041 100 SOMERS, GERALD G., ED. THE DEVELOPMENT AND USE OF MANPOWER.

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, MADISON, WISC.
DOCUMENT NOT AVAILABLE FROM EDRS.
INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, SOCIAL SCIENCE BUILDING, UNIVERSITY OF WISCONSIN, MADISON, WISCONSIN 53706 (\$5.00)
PUB DATE - FEB 68 408P.; PROCEEDINGS OF ANNUAL WINTER MEETING (20TH, WASHINGTON, D.C., DEC. 28-29, 1967)

DESCRIPTORS - *CONFERENCE REPORTS; *LABOR FORCE; *MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION; OCCUPATIONAL MOBILITY

IDENTIFIERS - AMERICAN ECONOMIC ASSOCIATION; AMERICAN STATISTICAL ASSOCIATION; SOCIATION FOR COMPARATIVE ECONOMICS; *INDUSTRIAL RELATIONS RESEARCH ASSOCIATION

ERIC STRACT - A CRITIQUE OF THE CONCEPT OF HUMAN CAPITAL AS AN EVALUATIVE MEASURE OF

MANPOWER DEVELOPMENT PROGRAMS INITIATED THIS CONFERENCE. MANUSCRIPTS FROM THE MORE THAN 50 AUTHORS ARE INCLUDED FOR REPORTS ON "BASIC" RESEARCH IN THE LABOR MARKET FIELD (INTER-PLANT AND INTRA-PLANT MOBILITY, THE PERIPHERAL LABOR PORCE, AND PROBLEMS OF STATISTICAL MEASUREMENT), THE MOTIVATION OF MANPOWER, FEDERAL MANPOWER POLICIES (THEIR LYALUATION AND THEIR RELATIONSHIP TO PRIVATE PROGRAMS) RACIAL DISCRIMINATION IN EMPLOYMENT, AND INTERNATIONAL EXPERIENCE. PAPERS ARE INCLUDED FOR JOINT SESSIONS WITH THE AMERICAN ECONOMIC ASSOCIATION, AMERICAN STATISTICAL ASSOCIATION, AND ASSOCIATION POR COMPARATIVE ECONOMICS. (AUTHOR/CH)

VT 008 399

A Special Manpower Report.

Commission on Manpower and Full Employment, Hawaii. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jan69 54p.

DESCRIPTORS - MANPOWER NEEDS; *STATE SURVEYS; *EMPLOYMENT; *PROGRAM EVALUATION; TECHNOLOGICAL ADVANCEMENT; *MANPOWER DEVELOPMENT; FEDERAL PROGRAMS; INDUSTRY; VOCATIONAL EDUCATION; EMPLOYMENT PROGRAMS; STATE PROGRAMS; LABOR FORCE; INTERAGENCY COOPERATION; *PROGRAM COORDINATION; EMPLOYMENT TRENDS IDENTIFIERS - COMMISSION ON MANPOWER AND FULL EMPLOYMENT; HAWAII

ABSTRACT - The purpose of this document is to describe the effort of the Hawaii State Advisory Commission on Manpower and Full Employment to formulate changes in the State Government which will promote a constructive coordination and cooperation among the various state manpower agencies. Specifically, the commission was authorized to: (1) review and evaluate the manpower development training program being implemented under the act of the State's Department of Labor and Education, (2) make recommendations for carrying out the program to the state agencies concerned, and (3) achieve public support and participation in state programs for manpower development and training. Because of its responsibility for full employment, the commission decided to undertake a quiet series of nonpublicized community hearings to discover for itself some community-held notions on the nature of the unemployed. No effort was made to probe reported incidents nor did commission members seek in any way to provide solutions to the problems raised. They served merely as a sounding board and as recorders. (CH)

VT_008_439 Georgia Employment and Earnings by Industry, Final Series, 1961-1965.

Georgia State Dept. of Labor, Atlanta. Manpower Resources Div. Mi AVAILABLE IN VT-ERIC SET. PUB DATE - Aug68 161p.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *TABLES (DATA); *INDUSTRY IDENTIFIERS - GEORGIA; 1961-1965

ABSTRACT - In 1947, the Georgia Department of Labor began publication of a series of current employment istimates for that state. Annual publications since 1949 have presented data by month for a two-year period and annual averages for prior years. As some of these were out of print, the present volume was assembled to provide final estimates for all series for the years 1961 to 1965. The estimates presented are comparable with national estimates of the U.S. Department of Labor, Bureau of Labor Statistics, and cover nonagricultural and manufacturing employment, average weekly earnings, and labor turnover rates for Georgia, Atlanta, Savannah, Albany, Augusta, Columbus, and Macon. (EM)

VT 009 156

Current and Puture Trends in Rehabilitation as They Affect Occupational Therapy In Rehabilitation Pacilities.

Arkansas Rehabilitation Research and Training Center.
Rehabilitation Services Administration (DHEW), Washington, D.C.
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - 67 82p.; Proceedings of a symposium for Occupational Therapy in Rehabilitation Facilities (Hot Springs, Ark., February 6-8, 1967).

DESCRIPTORS - *OCCUPATIONAL THERAPY: *VOCATIONAL REHABILITATION; *PHYSICAL FACILITIES; *CONFERENCE REPORTS; *FEDERAL LEGISLATION; HEALTH OCCUPATIONS; COMMUNITY INVOLVEMENT; NONPROFESSIONAL PERSONNEL; RESEARCH; EDUCATION

IDENTIFIERS - *SYMPOSIUM FOR OCCUPATIONAL THERAPY IN REHABILITATION FACILITIES

 ERIC TRACT - Attended by 51 participants representing a variety of rehabilitation

organizations, this symposium for occupational therapy and rehabilitation facilities focused on (1) the expanding role of the occupational therapist, from its primarily treatment orientated one to a variety of roles—administrator, supervisor, researcher, educator, practitioner, and work evaluator; (2) the extension of services into the community; and (3) the influence of new legislation. Presentations include "General Trends in Rehabilitation Centers" by Richard D. Burk, "Legislative Changes and Their Implications" by Mrs. Harold F. Banister, "Rehabilitation: A Means to What End?" by Shalom Vineberg, "The Extension of Occupational Therapy Services Into the Community" by Mae D. Hightower, and "Effective Use of Personnel to Meet Expanding Demands" by Ruth A. Robinson. (CH)

VT 009 261

Pickles, Leroy J.

Personnel and Training Needs of Iowa's Printing Industry.

Iowa State Univ. of Science and Technology, Ames.

Iowa State Dept. of Public Instruction, Des Moines. Div. of Vocational Education

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 69 33p.

DESCRIPTORS - *PERSONNEL NEEDS; TRAINING; *VOCATIONAL EDUCATION; *EDUCATIONAL NEEDS; COMMUNITY COLLEGES; *PRINTING; *OCCUPATIONAL SURVEYS; STATE SURVEYS; QUESTIONNAIRES; *MASTERS THESES; *PUBLISHING INDUSTRY IDENTIFIERS - IOWA

ABSTRACT - To determine the personnel and training needs of Iowa's printing industry, questionnaires were mailed to newspapers and commercial printers in Iowa. The questionnaire was also constructed to identify the equipment recommended by industry for a comprehensive course in printing. The findings, listed in table form and ranked according to their importance, showed a correspondence in the emphasis the two industries placed on different operations and their importance to that industry. From this survey, a statewide projection was made on the total number of employees needed presently and three years hence in the printing industry. (GR)

VT 009 571

Horace, Regis A., And Others

 ${\bf A}$ Study of the Skills Necessary for Beginning Office Workers for Employment in Business and Industry in New Hampshire.

Plymouth State Coll., N.H.

New Hampshire Research Coordinating Unit for Vocational-Technical Education, Concord Office of Education (DHEW), Washington, D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 69 35p.

DESCRIPTORS - *BUSINESS EDUCATION; *BUSINESS SKILLS; *SECONDARY SCHOOLS; *EMPLOYERS; *EMPLOYERS; TABLES (DATA); RECORDS (FORMS); JOB SKILLS; TASK PERFORMANCE IDENTIFIERS - NEW HAMPSHIRE

ABSTRACT - To examine the skills needed and the levels of performance required of beginning office employees in New Hampshire, and to what degree these skills are being developed in the New Hampshire high school, a questionnaire was sent to 500 businesses of which 149 cooperated in the survey. The importance of such skills as bookkeeping, filing, machines, typewriting, shorthand and transcription was tested. The results showed that employers desired the filing skills of indexing, sorting, and finding and the bookkeeping skills of posting and payroll. They required machine operating skill with a 10-key and full keyboard adding machine and typing at about 50 words per minute. New employees were expected to operate independently for more routine jobs but such jobs as bookkeeping would need supervision. Employers were satisfied with new employees in positions requiring duties of a mechanical nature but their performance was below standard in work requiring thought and precision. (BC)

VT_009_611

Vocational Training in the Arab Oil Industry.

Arab Petroleum Inst. for Labour Studies, Cairo (Egypt).
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - Sep68 77p.

TOTRIPTORS - *MANPOWER DEVELOPMENT: *PETROLEUM INDUSTRY: *INDUSTRIAL TRAINING: FOREIGN ERICATION: *DEVELOPING NATIONS: VOCATIONAL EDUCATION: TECHNICAL EDUCATION: SUPERVISORY INING: JOB TRAINING: STANDARDS: YNDUSTRIAL STRUCTURE: DEMOGRAPHY

IDENTIFIERS - *ARAB COUNTRIES

ABSTRACT - The status of vocational training in the Arab oil industry is influenced by the broader context of political and economic factors which must characterize the Arab countries as under-developed or developing nations. This report presents an overview of topics including the geography of Arab countries, natural resources, personnel characteristics, and industrial characteristics and structure. International standards and Arab conferences focusing on the training of workers are discussed, with extensive attention given to the training of young workers, adult workers, technicians, supervisors, and foremen in the individual Arab countries. General principles and recommendations for vocational training in Arab countries are appended. (CH)

VT 009 631

The 1967 Manpower Resource of the State of Oregon and It's Metropolitan Areas.

Oregon State Dept. of Employment, Salem. Research and Statistics Section. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jun69 112p.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS: *MANPOWER NEEDS: *TABLES (DATA): *STATE PROGRAMS: *NETROPOLITAN AREAS: OCCUPATIONS: OCCUPATIONAL CLUSTERS: SEX (CHARACTERISTICS): WAGES
IDENTIFIERS - OREGON

ABSTRACT - The growth of Oregon's population is described with specific attention given to state-wide employment trends by industry and by occupational groups and to metropolitan area employment trends by industry and by occupational group for Portland, Eugene, and Salem. Employment projections for the period 1967 through 1975 were derived from industry trend data for the period 1958-1967. Area skills surveys provided data concerning the occupational mixture of each industry cell. The major portion of this document consists of projection data presented in tabular form. (CH)

VT 009 638

Hicks, W. Whitney

Post-War Changes in Non-Parm Employment in Missouri. Industrial Development Report.

Missouri Univ., Columbia. Office of Industrial Development Studies.
Missouri State Dept. of Labor and Industrial Relations, Jefferson City. Div. of
Commerce and Industrial Development.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Oct68 42p.

DESCRIPTORS - *EMPLOYMENT TRENDS; *INDUSTRIAL STRUCTURE; *MANUFACTURING INDUSTRY; *STATISTICAL DATA; *STATE SURVEYS; ECONOMIC FACTORS; INDUSTRIALIZATION; GEOGRAPHIC REGIONS

IDENTIFIERS - MISSOURI; NONPARM EMPLOYMENT

ABSTRACT - Employment growth in Missouri during the past twenty years is analyzed by occupational category. Data were derived from estimates of now-agricultural wage and salary employment as reported by business vatablishments. Proprietors, self-employed, unpaid family workers, and domestic workers in households are not counted among the employed. Employment data for 1948 were chosen for comparison with employment in 1966, the latest year for which estimates of employment are available. Actual and projected employment data are presented for 18 manufacturing industries. Also growth is considered as influenced by two change factors: (1) the "industry mix" of slow and rapid growth industries, and (2) the "change in the state's share" of the national total of employment in a given industry. Employment growth in Missouri is also compared with four surrounding states of Arkansas, Illinois, Iowa, and Kansas. (CH)

VT 009 831 ED 041 103
BOWEN, WILLIAM G., ED.; HARBISON, PREDERICK H., ED.
UNEMPLOYMENT IN A PROSPEROUS ECONOMY. A REPORT OF THE PRINCETON MANPOWER SYMPOSIUM (MAY 13-14, 1965).

PRINCETON UNIV., N.J.
EDRS PRICE MP-\$0.75 HC-\$9.00
INDUSTRIAL RELATIONS SECTION, PRINCETON UNIVERSITY, P.O. BOX 248, PRINCETON, NEW JERSEY 08540 (\$3.00)
PUB DATE - 65 178P.

RIPTORS - ADULT VOCATIONAL EDUCATION; DISADVANTAGED GROUPS; PEDERAL PROGRAMS; *JOB LOPMENT; *LABOR ECONOMICS; *MANPOWER NEEDS; NEGRO EMPLOYMENT; *UNEMPLOYMENT; YOUTH

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EMPLOYMENT
IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA

ABSTRACT - THE PAPERS IN THIS VOLUME DEAL WITH THE CAUSES, CURES, AND MAGNITUDE OF UNEMPLOYMENT. MUSGRAVE, KILLINGSWORTH, AND OKUN DISCUSS THE OPPOSING STRUCTURALIST AND DEFICIENT DEMAND THEORIES OF UNEMPLOYMENT. GAPTH MANGUM, CURTIS ALLEN, WILLIAM CAPLES AND ALICE RIVLIN OFFER THEIR EXPERIENCE CONCERNING THE ROLE OF GOVERNMENT AND INDUSTRY IN CURING UNEMPLOYMENT, THROUGH BOTH VOCATIONAL TRAINING PROGRAMS, AND INCREASED PUBLIC EXPENDITURES TO INCREASE AGGREGATE DEMAND. WILLIAM BOWN AND PAUL JACOBS PRESENT THEIR THOUGHTS ON THE DIMENSIONS OF UNEMPLOYMENT. (BH)

VT 009 914

Hammond, Ellis S., And Others Michigan Apprentice Training Directory 1969. Career Opportunity Guide 4.

Michigan State Univ., East Lansing. Continuing Education Service
MP AVAILABLE IN VT-ERIC SET.
Community Development Publications, 27 Kellogg Center, Michigan State University, East
Lansing, Michigan 48823 (\$1.00).
PUB DATE - 69 114p.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *DIRECTORIES; *CAREER OPPORTUNITIES; *APPRENTICESHIPS; TRAINEES; PROGRAM DESCRIPTIONS; EMPLOYMENT OPPORTUNITIES IDENTIFIERS - *CAREER OPPORTUNITY GUIDE

ABSTRACT - This apprentice training directory, developed by the Institute for Community Development and Services, is intended to serve counselors, parents, prospective apprentices, and state agencies who have an interest in occupations which may be entered via the apprentice route. A section entitled Apprentice Training describes the work of an apprentice and how to determine which trade is a good prospece, and includes a table outlining: (1) occupations in Michigan which offer apprenticeships, (2) a general job description, (3) employment trend, (4) wages, (5; length of the program, and (6) the number of apprentices. A second section outlines how to go about becoming an apprentice, with information on applications, tests and interviews. The major portion of the document is an Apprentice Information Directory consisting of five tables: (1) Michigan Offices of the Bureau of Apprenticeship and Training, (2) Public School Vocational Education Offices, (3) County Offices of the Michigan Employment Security Commission, (4) Vocational Representatives in Michigan Community Colleges, and (5) Michigan Employers Offering Apprenticeship Programs. An apprenticeship selection worksheet is appended. (GR)

VT 010 020

Braden, Paul V., And Others Manpower Requirements and Occupational Programs in Oklahoma.

Oklahoma State Univ., Stillwater.
Oklahoma State Dept. of Education, Oklahoma City. Dept. of Vocational-Technical Education
Manpower Administration (DOL), Washington, D.C.
Oklahoma Industrial Development and Park Dept.
MP AVAILABLE IN VT-ERIC SET.
Occupational Training Information System, Oklahoma State University, 406 Classroom Building, Stillwater, Oklahoma 74074.
PUB DATE - 31Jan69 238p.

DESCRIPTORS - *STATE SURVEYS; *MANPOWER NEEDS; *TABLES (DATA); *MANPOWER PROGRAMS; *OCCUPATIONAL INFORMATION; LABOR SUPPLY; LABOR DEMAND; RECORDS (FORMS)
IDENTIFIERS - OKLAHOMA; JOB DESCRIPTIONS

ABSTRACT - To provide information to facilitate changes in vocational planning for the State of Oklahoma, information was collected on the enrollment in public and private occupational programs. The enrollment was then matched with data collected on manpower needs by the Oklahoma Employment Security Commission, using the Dictionary of Occupational Titles and Office of Education Program Codes to facilitate the matching. Some additional problems examined were the need for systematic and continuous procedures to identify manpower needs, dropout rates in training programs, cost effectiveness, cultural differences of poverty groups, and time effectiveness of training programs. The major portion of the document includes tables showing the net additional manpower requirements as of June 1969 in 6-digit occupations coded according to the Dictionary of Occupational Titles region by region for the state. An explanation of the code and descriptions of the occupations are appended. (BC)

VT 010 081

Perlaan, Richard

Assessing the Extent of Manpower Porecasting Among Milwaukee Pirms.

Wisconsin Univ., Madison. Center for Studies in Vocational and Technica: Education. Wisconsin Univ., Madison. Industrial Relations Research Inst.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - Jun69 61p.

DESCRIPTORS - *PERSONNEL EVALUATION; *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; INTERVIEWS; METHODOLOGY; TABLES (DATA); STATISTICAL ANALYSIS; QUESTIONNAIRES; RECORDS (PORMS)
IDENTIFIERS - MILWAUKEE; WISCOMSIN; *MANPOWER PORECASTING

ABSTRACT - Interviews with 159 firms were conducted to examine manpower forecasting and planning in the Milwaukee area. Most firms had more than 100 employees but 14 firms were so small that they were not covered under unemployment compensation. A total of 103 firms responded that they did engage in manpower forecasting which they defined as numerical predictions of manpower needs for some future point in time. The results of the interviews showed that while most firms reported that they engaged in manpower forecasting, they, in fact, did not make any serious manpower forecasts, and the forecasts were usually not related to company training programs. In most cases the companies felt that if they explained no serious manpower bottlenecks, their forecasts were accurate. They did not evaluate the accuracy of the forecast by making a comparison between actual and predicted manpower needs. (BC)

VT 010 087

Pulmer, John L.; Wood, Wendell Survey of Employment Opportunities in Horticultural and Floral Business in the Atlanta Metropolitan Area, Summer 1969.

Georgia Inst. of Tech., Atlanta. Industrial Management Center. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Nov69 142p.

DESCRIPTORS - *OCCUPATIONAL SURVEY; *NURSERY WORKERS (HORTICULTURE); METROPOLITAN AREAS; QUESTIONNAIRES; *ORNAMENTAL HORTICULTURE OCCUPATION; *EMPLOYMENT TRENDS; JOB TRAINING; *EMPLOYMENT OPPORTUNITIES; TABLES (DATA); RECORDS (FORMS)

ABSTRACT - To learn of job opportunities for disadvantaged youth in the horticultural and floral business in the Atlanta area, a questionnaire was sent to a total of 246 business establishments, such as nurseries, lawn maintenance companies, florists, parks, golf courses, and tree services. Responses, returned from 63 percent of the firms, indicated that over the next 5 years, an increase of 78 percent or 1,570 jobs was forecast. Laborers are in greatest deman1, holding 36 percent of the jobs. Women are employed in 22 percent of the jobs, mainly in the florist business. Opportunities for advancement are good, with employers usually providing informal on-the-job training to improve worker effectiveness and chances for advancement. A typical job scale for landscape firms was laborer, grounds keeper, landscape gardener, supervisor, and landscape designer. The report concluded that in addition to on-the-job training, a training program was needed at the Carver Vocational School in Atlanta. (BC)

VT @10 142

Occupational Survey 1970-71 for Sandusky and Seneca Counties.

Ohio Bureau of Employment Services, Columbus. MP AVAILABLE IN VT-ERIC SET. POB DATE ~ Nov69 65p.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *LABOR FORCE; *ECONOMIC DEVELOPMENT; *OCCUPATIONS; *RURAL AREAS; EMPLOYMENT PROJECTIONS; EMPLOYMENT; UNEMPLOYMENT; POPULATION TRENDS; TABLES (DATA); CHARTS
IDENTIFIERS - *SANDUSKY AND SENECA COUNTIES; OHIO

ABSTRACT - A sample of 250 firms, those covered, by the Ohio Unemployment Compensation law plus other major employers (government, hospitals and schools), were surveyed to gain occupational information on workers in Sandusky and Seneca Counties, two adjacent counties in northern Ohio. Current employment and projected requirements for 1670-71 e charted for 138 occupations. The supply and demand situation is discussed for: (1) Inufacturing, (2) construction, (3) transportation and utilities, (4) trades, (5) nance, (6) services, and (7) government. The economic characteristics of the area are

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briefly outlined, and recommendations are made for actions to be taken by area leaders, employers, and educators to meet future manpower requirements. Twelve tables providing detailed occupational statistics are appended. (DM)

VT 010 320

Summer Jobs for Youth-1968. Survey of Twenty Major Cities.

National Committee on Employment of Youth, New York, N.Y. Stern Pamily Fund
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - Nov68 72p.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *EMPLOYMENT OPPORTUNITIES; *SUMMER PROGRAMS; *YOUTH; UNEMPLOYED IDENTIFIERS - *NEIGHBORHOOD YOUTH CORPS; NYC; NATIONAL ALLIANCE OF BUSINESSMEN; NAB

ABSTRACT - Every summer millions of high school and college students seek summer employment to obtain job experience and provide money to help them stay in school. In the summer of 1968 it was estimated that 8,525,000 youth sought employment which was 1,365,000 more than the previous summer. This report examined job opportunities and programs in federal and local governments in cooperation with the Neighborhood Youth Corps and in the private sector with the National Alliance of Businessmen (NAB). Surveys of the employment programs were made in 20 major cities of the United States by experienced newspaper reporters. The 1968 summer program was fairly successful due to increased participation of the federal and city governments and the NAB, but 2,000,000 students still were unable to find employment. Girls and youths under 18 had the greatest difficulty in locating work. A summary for each of the cities is included. (BC)

VT 010 374

Occupational Opportunities in Nebraska.

Nebraska Occupational Research Coordinating Unit, Lincoln. MF AVAILABLE IN VT-ERIC SET. NRCUVE Series No. 7
PUB DATE - 69 16p.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *EMPLOYMENT PROJECTIONS; *MODELS; *OCCUPATIONAL CLUSTERS; *STATE SURVEYS; MANPOWER NEEDS; EMPLOYMENT TRENDS; OCCUPATIONAL SURVEYS; EMPLOYMENT STATISTICS; *VOCATIONAL EDUCATION; TABLES (DATA) IDENTIFIERS - NEBRASKA

ABSTRACT - Projected occupational opportunities were obtained by first developing a master list of the more than 70,000 firms in Nebraska and then taking a computerized 3-percent random sample from the list. University students made site visits to the identified firms to collect data concerning present employment and employment needs during the next year and for the following next 2 years. Employment opportunities were classified into 170 occupational clusters as identified from the "Standard Terminology for Instruction in Local and State School Systems," which groups job clusters according to similar educational preparation. Current employment in Nebraska was projected as 738,188 persons. The percentage of distribution by occupational groups is as follows: agricultural, 18.0; distributive, 9.6; health, 4.4; wage-earning home economics, 1.7; office and business, 15.3; trade and industrial, 40.8; and others, 10.2. An earlier report "Projected Occupational Opportunities in Nebraska" is available as ED 021 150 or VT 006 291 (ARM Fall 1969). (CH)

√. '/r Vr 010 713

Occupational Needs Survey of Employers with Pour or More Employees Within Cerro Gordo, Franklin, Hancock, Mitchell, Winnebago, Worth, and Floyd Counties.

North Iowa Area Community College, Mason City. MF AVAILABLE IN VT-ERIC SET. North Iowa Area Community College, 220 East State Street, Mason City, Iowa 50401. PUB DATE - Mar69 165p.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *EMPLOYMENT PROJECTIONS; *EMPLOYMENT PATTERNS; *TABLES (DATA); *OCCUPATIONAL INFORMATION IDENTIFIERS - IOWA; STANDARD INDUSTRIAL CLASSIFICATION; SIC; DICTIONARY OF OCCUPATIONAL TITLES THIRD EDITION; DOT

RACT - Employers of four or more employees were surveyed to determine the ERIC pational requirements for semiskilled, skilled, and technical workers in September

1968, September 1969, and in 1971. Data were obtained by questionnaire on 13 occupations as identified by the Standard Industrial Classification: automotive, chemical, construction, construction within industry, data processing, food, health, machine and infustrial, office, printing, sales, service, and textile. Of 4,062 mailed questionnaires, 2,042 or 50 percent were returned. Returned questionnaires were coded according to the county, town, and the Standard Industrial Classification code of the responding industry. Detailed occupational information on occupations within each industry is presented in tabular form. The title and code number from the Dictionary of Occupational Titles and a job description for each occupation are appended. (CH)

VT 010 728

Forest Industry Manpower Training Needs in the Tennessee Valley Region. (Phase I and Phase 2).

Tennessee Valley Authority, Norris. Div. of Porestry Revelopment. MF AVAILABLE IN VT-ERIC SET.

Tennessee Valley Authority, Division of Porestry, Fisheries, and Wildlife, Norris, Tennessee 37828.

PUB DATE - 69 22p.

DESCRIPTORS - *MANPOWER NEEDS; *INTERAGENCY COOPERATION; *EDUCATIONAL NEEDS; *JOB SATISFACTION; SKILL OBSOLESCENCE; ON THE JOB TRAINING; VOCATIONAL TRAINING CENTERS; *VOCATIONAL EDUCATION IDENTIFIERS - *TENNESSEE VALLEY

ABSTRACT - As a result of rapid growth and increasing competition from substitutes, the forest products industry in the Tennessee Valley has required increasing numbers of skilled workers. The purpose of this study is to measure the resulting structural imbalances and determine what changes are needed in training programs. Existing programs are summarized in the first phas of the report, which was distributed to employers of 90 percent of the area's workers. On the basis of their responses, manpower needs and problems were disclosed. There are presently 3,000 vacant jobs, mostly in skilled areas, with the gap rapidly widening as demand for skilled labor continues to increase three times as fast as supply. The solution to the area's manpower problem requires improved training and guidance, as well as better wages and working conditions. (BH)

VT 010 749

Training of Skilled Manpower in the Field of Housing, Building and Planning.

International Labour Organisation, Geneva (Switzerland).
United Nations, New York, N.Y. Committee on Housing, Building and Planning
MF AVAILABLE IN VT-ERIC SET.
Sales Section, Publishing Service, United Nations, New York, New York 10017.
PUB DATE - 19Jun69 128p.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *PROGRAM PLANNING; *SKILLED WORKERS; *DEVELOPING NATIONS; *BUILDING TRADES; ON THE JOB TRAINING; SEASONAL EMPLOYMENT; VOCATIONAL EDUCATION; QUESTIONNAIRES

ABSTRACT - This report on a study requested by the Economic and Social Council of the United Nations discusses the needs and experiences of developing countries concerning programs to train skilled workers in housing, building, and planning. A questionnaire was distributed to various countries to learn of their experience and methods of training. Programs involving international cooperation are considered, as well as strictly domestic endeavors. Other sources of data include: (1) documents of international organizations, including construction and research bodies, (2) growth plans of developing countries, (3) material relating to either construction or vocational education, and (4) discussions with civil engineering and building contractors. Based upon the special problems faced by developing countries, recommendations are made for extensive planning and reorganization of vocational training. (BH)

VT 010 888

Gilchrist, Bruce

A Pilot Study of the Contribution of Private Data Processing Schools to the Manpower Pool of the Information Processing Industry.

American Federation of Information Processing Societies, Montvale, N.J.

MF AVAILABLE IN VT-ERIC SET.

O Prican Redoration of Vafor

erican Federation of Information Processing Societies Press, 210 Summit Avenue, Introduction, New Jersey 07645 (\$3.00).

PUB DATE - Oct69 22p.

DESCRIPTORS - *QUESTIONNAIRES; *PILOT PROJECTS; *LABOR SUPPLY; *PRIVATE SCHOOLS; *MANPOWER NEEDS; ELECTRONIC DATA PROCESSING; ENROLLMENT; COURSES

ABSTRACT - A void exists in knowledge of the sources from which the information processing field draws its people. To get an approximate idea of the number of people being trained by private schools and to determine the need for a more detailed survey, a short questionnaire was sent to selected private schools in the 10 largest metropolitan areas. Data collected from this survey indicate that private electronic data processing schools are training a significant number of people for jobs in this field, but a more detailed study is recommended to accurately determine job opportunities, entry job requirements, and the number of graduates by type of course. (JS)

VT 011 032 ED 042 008
BOWLBY, ROGER L.; SCHRIVER, WILLIAM R.
NON-WAGE BENEFITS OF VOCATIONAL TRAINING: EMPLOYABILITY AND MOBILITY.

TENNESSEE UNIV., KNOXVILLE. EDRS PRICE MF-\$0.25 HC-\$1.20 PUB DATE - [69] 22P.

DESCRIPTORS - *EDUCATIONAL BENEFITS; *EMPLOYMENT POTENTIAL; EXPERIMENTAL GROUPS; *OCCUPATIONAL MOBILITY; *TRAINEES; UNEMPLOYMENT; *VOCATIONAL EDUCATION IDENTIFIERS - AVTS; TENNESSEE AREA VOCATIONAL TECHNICAL SCHOOL

ABSTRACT - IN ORD & TO INVESTIGATE THE EFFECTS OF VOCATIONAL TRAINING ON LABOR FORCE PARTICIPATION AND UNEMPLOYMENT, THE RESEARCHERS COMPARED AN EXPERIMENTAL GROUP OF TENNESSEE AREA VOCATIONAL-TECHNICAL SCHOOL (AVTS) GRADUATES WITH AN INDIVIDUALLY MATCHED CONTROL GROUP. ON THE BASIS OF DATA COLLECTED BY QUESTIONNAIRE, THE REPORT CONCLUDED THAT VOCATIONALLY TRAINED WORKERS HAVE HIGHER MEAN LABOR FORCE PARTICIPATION RATES, LOWER MEAN UNEMPLOYMENT RATES, AND HIGHER MEAN OCCUPATIONAL MOBILITY RATES. HOWEVER, THE RESEARCHERS WARN THAT SOME OF THIS DIFFERENCE MIGHT BE ATTRIBUTABLE TO UNMEASURABLE MOTIVATIONAL OR ACHIEVEMENT FACTORS. CLOSE MATCHING WITH THE CONTROL GROUP CAN REDUCE, BUT NOT ELIMINATE, THIS HAZARD. (BH)

VT 011 058

Manbower Resources of Monroe County Wisconsin, 1969.

Wisconsin State Employment Service, La Crosse. Smaller Communities Program. Wisconsin Univ., Madison. Extension Resource Development Programs. MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Oct69 23p.

DESCRIPTORS - *MANPOWER UTILIZATION; *OCCUPATIONAL SURVEYS; *EMPLOYMENT OPPORTUNITIES; *JOB MARKET; *EMPLOYMENT TRENDS; EMPLOYMENT SERVICES; LABOR MARKET; MANPOWER NEEDS; CHARTS
IDENTIFIERS - WISCONSIN

ABSTRACT - To promote the economic welfare of Monroe County, Wisconsin, a team of experienced employment service counselors and interviewers were appointed to provide employment service to residents and employers, register, and interview interested applicants and assist them in locating a job, test and counsel applicants, and survey current and anticipated employment opportunities. Some findings were: (1) A total of 1,911 applicants, (13.3 percent of the estimated work force) were registered, and over 51 percent were men, (2) Based on work experience only 42 percent of the work force were classified as fully qualified, (3) A total of 57 percent of the work force had graduated from high school, (4) Business administration and trade and industry ranked highest in desired occupational training programs, (5) A total of 162 employers, or 65 percent, were surveyed, (6) Government industries employed 43 percent of the workers, 27 percent were in manufacturing, 17 percent were in retail, and less than 5 percent were in the remaining industries, (7) Three out of every five anticipated new jobs were in the manufacturing industry, and (8) Employment needs to be increased in bench work, processing, and structural work occupations. (SB)

VT_011_069
Shulleeta, William A., Jr.
Annual Report on State and Areas Occupational Requirements for Vocational Education.

ERIC qinia Employment Commission, Richmond.

PUB DATE - 69 166p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EMPLOYMENT OPPORTUNITIES; *DEMAND OCCUPATIONS; EMPLOYMENT PROJECTIONS; *LABOR MARKET; *OCCUPATIONAL SURVEYS; MANPOWER NEEDS; EMPLOYMENT SERVICES; SERVICE OCCUPATIONS
IDENTIFIERS - VIRGINIA

ABSTRACT - This document summarizes the available labor supply and demand findings of the Virginia State Employment Agency with respect to vocational education needs for the entire State as well as selected representative areas. Information was compiled from several sources and projections made for the occupational areas of agriculture, distributive education, health occupations, home economics, technical education, and trade and industrial education. Virginia is currently going through a period of population, industrial, and economic growth which should create a continuing demand for people in these occupational areas. The most critical demand areas are in service occupations, health occupations, and several jobs that fall under trade and industry. Occupational shortages are found for salesmen, nurses aides, practical nurses and orderlies, maids, clerks and typists, waitresses, production machine operators, cooks, cashiers, and truck drivers. Many of these jobs are unattractive, and the pay scale is too low to attract people. The labor information for each occupational area is reported in chart form. (SB)

VT 011 080 Nurses in Public Health, January 1968. Public Health Service Publication No. 785.

Public Health Service (DHEW), Bethesda, Md. Div. of Nursing.
MF AVAILABLE IN VT-ERIC SET.
Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (HE20.3110:968, \$.75).
PUB DATE - 69 84p.

DESCRIPTORS - *PUBLIC HEALTH; *NURSES; *PRACTICAL NURSES; EDUCATIONAL BACKGROUND; EMPLOYMENT STATISTICS; *OCCUPATIONAL SURVEYS; COMMUNITY SERVICES; INDIVIDUAL CHARACTERISTICS; EMPLOYMENT PATTERNS; NATIONAL SURVEYS; TABLES (DATA)

ABSTRACT - Data regarding the educational preparation of public health nurses as well as characteristics of agencies employing nurses were gathered by the Division of Nursing in cooperation with the Association of State and Territorial Directors of Nursing. Sections include an overall summary of the survey findings, trends in public health manpower for a 30-year period, characteristics of agencies employing nurses for public health, and attributes of nurses in state and local public health programs. On January 1, 1968, there were 9,995 national, state, and local health agencies employing nurses, which demonstrates an increase in nursing personnel for every type of agency. Of these agencies, nine national and 191 universities and colleges employed 1,136 nurses, while 8,572 state and local agencies employed 9,684 nurses. A higher proportion (32 percent) of full-time nursing personnel had a baccalaureate or higher degree and the preparation recommended for public health than of part-time personnel (20 percent). This is a revision of VT 008 162 (ARM Winter 1969). (SB)

VT 011 085 ED 040 280 MANPOWER REPORT OF THE PRESIDENT. A REPORT ON MANPOWER REQUIREMENTS, RESOURCES, UTILIZATION, AND TRAINING.

DEPARTMENT OF LABOR, WASHINGTON, D.C. EDRS PRICE MF-\$1.25 HC NOT AVAILABLE FROM EDRS. SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L1.42/2:970, \$2.50)
PUB DATE - MAR 70 322P.

DESCRIPTORS - ADMINISTRATIVE POLICY; *ANNUAL REPORTS; DEMONSTRATION PROGRAMS; EDUCATIONAL PROGRAMS; EMPLOYMENT PATTERNS; EMPLOYMENT PROGRAMS; EMPLOYMENT STATISTICS; EQUAL OPPORTUNITIES (JOBS); *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *MANPOWER UTILIZATION; PROPESSIONAL OCCUPATIONS

ABSTRACT - THIS REPORT ON 1969 MANPOWER PROBLEMS AND PROGRAMS REFLECTS AN INCREASED EMPHASIS ON THE ECONOMIC AS WELL AS THE SOCIAL OBJECTIVES AND CONTRIBUTIONS OF MANPOWER PROGRAMS. SEVEN CHAPTERS PRESENT DETAILS OF THE ECONOMIC, SOCIOECONOMIC, LABOR, TRAINING, AND PROGRAMMATIC ACTIVITIES WHICH CONSTITUTE THE NATION'S MANPOWER PROGRAM:

(1) MANPOWER AND ECONOMIC POLICY, (2) THE EMPLOYMENT AND UNEMPLOYMENT RECORD, (3) NEW DEVELOPMENTS IN MANPOWER PROGRAMS, (4) TOWARD EQUAL EMPLOYMENT OPPORTUNITY, (5) EMPLOYMENT AND POVERTY, (6) INCOME MAINTENANCE AND WORK INCENTIVES, AND (7) MANPOWER AND AND SUPPLY IN PROFESSIONAL OCCUPATIONS. A NEW GUIDE TO PEDERALLY ASSISTED POWER TRAINING AND SUPPORT PROGRAMS, A PROGRESS REPORT ON JOB MATCHING AND LABOR

MARKET INFORMATION PROGRAMS, AND A STATISTICAL APPENDIX ARE APPENDED. (CH)

VT 011 107

Developing Your Manpower.

Manpower Administration (DOL), Washington, D.C.
MP AVAILABLE IN VT-ERIC SET.
Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402
(L1-2:831/57, \$.60).
PUB DATE - 70 527.

DESCRIPTORS - *MANPOWER DFVELOPMENT; *MANPOWER UTILIZATION; *GUIDELINES; *RECRUITMENT; EMPLOYMENT SERVICES; HUMAN RESOURCES; PERSONNEL POLICY; *ADMINISTRATIVE PERSONNEL

ABSTRACT - Prepared by the United States Training and Employment Service, this publication contains guidelines for developing and maintaining a dependable work force, making better use of available labor resources, and meeting employment problems. Included are suggestions for a hiring program, employee orientation, personnel policies, and use of the employment service. Several manpower forms and checklists are appended. (SB)

VT 011 110 EL 040 282
PLANNING AND ADMINISTRATION PERSONNEL IN LOCAL GOVERNMENTS. A PILOT STUDY.

BUREAU OF LABOR STATISTICS (DEPT. OF LABOR), WASHINGTON, D.C. EDRS PRICE MP-\$0.25 HC NOT AVAILABLE FROM EDRS. BULL-1631

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L2.3:1631, \$.45)
PUB DATE - JUN 69 36P.

DESCRIPTORS - *ADMINISTRATIVE PERSONNEL; CITY PLANNING; EMPLOYMENT OPPORTUNITIES; ENTRY WORKERS; MANPOWER NEEDS; *OCCUPATIONAL CLUSTERS; *PERSONNEL EVALUATION; PILOT PROJECTS; *PROPESSIONAL OCCUPATIONS; PROGRAM ADMINISTRATION; PROGRAM PLANNING; RESEARCH NEEDS; *TECHNICAL OCCUPATIONS; URBAN AREAS

ABSTRACT - TO IDENTIFY OCCUPATIONS RELATED TO THE PLANNING AND ADMINISTRATION OF URBAN PROGRAMS AND TO PROVIDE A BASIS FOR FUTURE EMPLOYMENT STUDIES AND MANPOWER REQUIREMENTS, INTERVIEWS WERE CONDUCTED IN FIVE CITIES WITH OFFICIALS WHO HAD KNOWLEDGE OF PLANNING AND ADMINISTRATIVE ACTIVITIES AND MANPOWER. THE CITIES VARIED ACCORDING TO SIZE, CHARACTERISTICS, AND LOCATION. SEVERAL HUNDRED PROPESSIONAL, ADMINISTRATIVE AND TECHNICAL JOB TITLES WERE IDENTIFIED AND CONDENSED INTO 40 OCCUPATION GROUPS, RANGING FROM CHIEF EXECUTIVES TO TECHNICAL LEVEL PLANNING AIDS. OCCUPATIONAL SHORTAGES OCCURRED MAINLY AT ENTRY LEVELS FOR CITY PLANNERS, ADMINISTRATIVE SPECIALISTS, AND PLANNING AIDS AND ASSISTANTS. SOME EPPORTS TO ALLEVIATE MANPOWER SHORTAGES INCLUDED INCREASING SALARY LEVELS, INSTITUTING EDUCATIONAL AID PROGRAMS, SUBSTITUTING PERSONNEL OF A LOWER GRADE, AND USING TECHNICIAN LEVEL AIDS AND ASSISTANTS TO SUFFORT HIGH LEVEL PLANNING AND ADMINISTRATIVE PERSONNEL. SOME RESEARCH NEEDS ARE: (1) DEVELOPMENT OF VIDE SCALE OCCUPATIONAL SURVEYS, (2) DEVELOPMENT OF PROJECTIONS OF FUTURE MANPOWER REQUIREMENTS, AND (3) STUDIES OF OCCUPATIONAL MOBILITY AND JOB OPPORTUNITY. JOB DESCRIPTIONS, STUDY PROCEDURE EMPLOYMENT STATISTICS, AND A STUDY ABSTRACT ARE APPENDED. (AUTHOR/SB)

VT 011 129

Myers, John G.

Job Vacancies in the Firm and the Labor Market. Studies in Business Economics, Nc. 109.

Conference Board, Montreal (Quebec).
MF AVAILABLE IN VT-ERIC SET.
National Industrial Conference Board, Inc., 845 Third Avenue, New York, New York 10022 (\$10.00).
PUB DATE - 69 115p.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *MANPOWER NEEDS; *MATHEMATICAL MODELS; *LABOR ECONOMICS; EMPLOYERS; LABOR MARKET; UNEMPLOYMENT; CROSS SECTIONAL STUDIES; HYPOTHESIS TESTING; *EVALUATION TECHNIQUES

ABSTRACT - Emphasis in recent studies of labor market conditions has been on the value of job vacancies as indicators of labor demand. This study was an attempt to fill in the gaps in the theoretical analyses concerning excess demand for labor, factors influencing hiring decisions, and the relationship between vacancies and unemployment. Hypotheses from previous studies were tested against data from a cross-section sample of manufacturing firms. In testing a model relating job vacancies to unemployment, the

researchers found that this explained about one-half of the variation in unemployment betweer areas. By using both indicators together, manpower program planners can determine whether unemployment is due to frictional problems or deficient demand. (BH)

VT 011 147 1967 Lane County Labor Skill Survey. Volume 1, Summary Report.

Oregon State Dept. of Employment, Eugene. MP AVAILABLE IN VT-ERIC SET. PUB DATE - Jan69 46p.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *EMPLOYMENT OPPORTUNITIES; EMPLOYMENT TRENDS; *LABOR FORCE; *LABOR MARKET; TABLES (DATA); MANPOWER NEEDS; MANPOWER UTILIZATION

ABSTRACT - To provide occupational information about Lane County, data were gathered from schools, local employers, and the Oregon Department of Employment records. Data revealed over 900 occupational specialties, which were grouped into 212 occupations for analysis. About 40 percent of the work force is employed in the basic industries of lumber and wood products, food and kindred products, other manufacturing, transportation, and education. The remaining work force is employed by the secondary industries of construction, agriculture, communications-utilities, wholesale and retail, service, finance, insurance, and real estate. Of the 204,000 persons residing in Lane County, 80,000 (39 percent) comprise the work force, and about 25 percent of these are under 25 years of age. The projected sources of labor supply are occupational transfers, geographic in-migrants, and institutional training. Between 1967 and 1970 a demand for about 20,000 new workers is projected, with salespersons expected to be in greatest demand. About a third of the demand for labor is expected in occupations with a labor shortage and about a third in those with a labor surplus. (SB)

VT 011 157 ED 040 284
MANPOWER AND TRAINING NEEDS IN WATER POLLUTION CONTROL. SENATE DOCUMENT NO. 49.

CONGRESS OF THE U.S., WASHINGTON, D.C. SENATE.

DEPARTMENT OF THE INTERIOR, WASHINGTON, D. C. FEDERAL WATER POLLUTION CONTROL

ADMINISTRATION.

EDRS PRICE MF-\$0.25 HC NOT AVAILABLE FROM EDRS.

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(90 SENATE DOC. 49, \$.20)

PUB DATE - AUG 67 52P.

DESCRIPTORS - EDUCATIONAL NEEDS; EDUCATIONAL OPPORTUNITIES; EDUCATIONAL PROGRAMS; *ENVIRONMENTAL EDUCATION; *ENVIRONMENTAL TECHNICIANS; *FEDERAL LEGISLATION; *MANPOWER NEEDS; MANPOWER UTILIZATION; PROFESSIONAL PERSONNEL; RECRUITMENT; SUBPROFESSIONALS; *WATER POLLUTION CONTROL

ABSTRACT - TO DETERMINE TRAINED MANPOWER NEEDS AND TRAINING RESOURCES IN THE CLEAN WATER FIELD, DATA WERE GATHERED FROM INTERVIEWS WITH STATE AND FEDERAL AGENCIES AS WELL AS THE WATER POLLUTION CONTROL FEDERATION, FROM PRIOR MANPOWER REPORTS, AND FROM BUREAU OF CENSUS EMPLOYMENT DATA. AFTER ANALYSIS OF PRESENT MANPOWER RESOURCES AND FUTURE REQUIREMENTS, EDUCATIONAL AND TRAINING NEEDS, TRAINING PROGRAMS AND OPPORTUNITIES, AND PERSONNEL UTILIZATION AND RECRUITMENT IT WAS CONCLUDED THAT: (1) TOTAL INDUSTRY AND GOVERNMENT DEMANDS FOR ENGINEERS AND SCIENTISTS WILL PROBABLY EXCEED THE SUPPLY FOR THE NEXT SEVERAL YEARS, (2) THERE IS A CONTINUING NEED FOR UPGRADING AND UPDATING PROFESSIONAL SKILLS THROUGH SHORT-COURSE TRAINING, AND (3) EXISTING PROGRAMS FOR THE TRAINING OF SEMAGE TREATMENT PLANT OPERATORS ARE INADEQUATE IN BOTH QUALITY AND QUANTITY. SOME CORRECTIVE ACTIONS TO BE EFFECTED BY THE FEDERAL WATER POLLUTION CONTROL ADMINISTRATION (FWPCA) INCLUDE: (1) CONTINUE FWPCA FINANCIAL SUPPORT OF PROGRAMS FOR TRAINING GRADUATE STUDENTS IN SPECIFIC WATER POLLUTION CONTROL DISCIPLINES, (2) ENCOURAGE AND ASSIST STATES IN PLACING GREATER EMPHASIS ON TRAINING, AND (3) IMPROVE THE CONDITIONS OF EMPLOYMENT FOR OPERATORS OF WASTE TREATMENT PLANTS. (SB)

VT 011 223 Heller, Martin W. Indiana Regional Employment Projections, 1967-1975.

Indiana State Employment Security Div., Indianapolis. MF AVAILABLE IN VT-ERIC SET. PUB DATE - May70 23p.

PESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT PATTERNS; EMPLOYMENT TRENDS; EMPLOYMENT OPPORTUNITIES; *INDUSTRY DENTIFIERS - INDIANA

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ABSTRACT - This report provides nonfarm employment projections through 1975 for each of 14 regions of Indiana. The data is divided further into manufacturing and nonmanufacturing industries. In making the projections, each industry was classified as either export-based or regional-oriented. Because production by the export industries determines the production of the regional-oriented industries and total employment in the State, it was possible to project total employment in the State, based upon an estimate of export base employment. From this, each of the regional-oriented industries' employment was determined by multiplying by the industry's presumably constant proportion of total employment. The projections indicate that employment in the nonmanufacturing industries will increase more rapidly than employment in manufacturing, mining, or agriculture. (BH)

VT 011 265 ED 041 124
MANPOWER INFORMATION, AN ANHOTATED BIBLIOGRAPHY.

ARIZONA STATE EMPLOYMENT SECURITY COMMISSION, PHOENIX. EDRS PRICE MP-\$0.25 HC-32.00 MNP-1-70 PUB DATE - APR 70 38P.

DESCRIPTORS - AGRICULTURE; *ANNOTATED BIBLIOGRAPHIES; ECONOMIC FACTORS; INDUSTRY; LABOR FORCE; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *MANPOWER UTILIZATION; OCCUPATIONAL INFORMATION

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY IS COMPOSED OF 196 CITATIONS WHICH PRIMARLY REPRESENT THE PERIOD FROM 1960 TO 1970. IT PRESENTS A VARIETY OF SOURCES ON LOCAL AND NATIONAL MANPOWER INFORMATION. LISTINGS ARE ARRANGED ALPHADETICALLY ACCORDING TO AUTHOR UNDER THE GENERAL DIVISIONS OF POPULATION, MANPOWER INFORMATION, ECONOMIC INFORMATION, LABOR FORCE INFORMATION, OCCUPATIONAL INFORMATION, EDUCATION AND TRAINING, HEALTH AND WELFARE, CATALOGS OF MANPOWER INFORMATION, AND OTHER MANPOWER INFORMATION SOURCES. ENTRIES INCLUDE BOOKS, PERIODICAL LITERATURE, AND MONOGRAPHS. INFORMATION ON THE AVAILABILITY OF THE LITERATURE CITED INCLUDES THE PUBLISHERS AND ADDRESSES. (CH)

VT 011 308 ED 041 132

GALLUP, LELLAND L.

WORK PERFORMED BY BUILDING CONSTRUCTION TECHNICIANS WITHIN SELECTED BUILDING CONSTRUCTION COMPANIES OF MISSOURI WITH IMPLICATIONS FOR TRAINING.

DOCUMENT NOT AVAILABLE PROM EDRS.
UNIVERSITY MICROPILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 70 178P.

DESCRIPTORS - ADMINISTRATIVE PERSONNEL; BIBLIOGRAPHIES; BUILDING TRADES; *CONSTRUCTION INDUSTRY; DOCTORAL THESES; *ENGINEERING TECHNICIANS; INTERVIEWS; *JOB TRAINING; *OCCUPATIONAL INFORMATION; OCCUPATIONAL SURVEYS; SUBPROFESSIONALS; SUPERINTENDENTS; TRADE AND INDUSTRIAL EDUCATION; *WORK EXPERIENCE IDENTIFIERS - *BUILDING CONSTRUCTION TECHNICIANS

ABSTRACT - TO FACILITATE THE WRITING OF RELEVANT CURRICULUMS FOR BUILDING CONSTRUCTION TECHNICIANS, THIS STUDY COLLECTED DATA CONCERNING THE OCCUPATIONAL CHARACTERISTICS, JOB DESCRIPTIONS, AND SPECIALIZED TRAINING REQUIREMENTS FOR THESE EMPLOYEES. DATA WERE OBTAINED THROUGH INTERVIEWS WITH 25 EMPLOYEES FROM 13 BUILDING CONSTRUCTION FIRMS WITHIN THE STATE OF MISSOURI. A TOTAL OF 84 JOB FUNCTIONS WERE PERFORMED BY THE PIVE ADMINISTRATORS, 13 SUPEPINTENDENTS, FOUR ESTIMATORS, AND THREE ENGINEERING ASSISTANTS WHO RESPONDED. OF THESE JOB FUNCTIONS, 43 REQUIRED INVOLVEMENT WITH DATA, 40 REQUIRED INVOLVEMENT WITH PEOPLE, AND ONE REQUIRED INVOLVEMENT WITH THINGS. CONCLUSIONS WERE:

(1) WORK PERFORMED BY TECHNICIANS REQUIRES SPECIALIZED TRAINING AND INVOLVES BOTH ON—THE—JOB AND PREEMPLOYMENT TRAINING WITHIN 13 SUBJECT MATTER AREAS, AND (2) TECHNICIANS WITH THE JOB TITLE OF ADMINISTRATOR, ESTIMATOR, OR ENGINEERING ASSISTANT TEND TO HAVE A SIMILARITY OF JOB FUNCTIONS WHEREAS SUPERINTENDENTS TEND TO REMAIN A SEPARATE GROUP, REQUIRING THEIR OWN SUBJECT MATTER CONTENT. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSCURI. (GR)

VT 011 323
Moss, Alan L.
Eating and Drinking Places Industry. Industry Manpower Surveys/Number 115.

Manpower Administration (DOL), Washington, D.C. U.S. Training and Employment Service.

NAILABLE IN VT-ERIC SET.

ERIC ATE - Mar69 22p.

A2M/#INTER 70 589

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *EMPLOYMENT OPPORTUNITIES; LABOR MARKET; *DISADVANTAGED GROUPS; *FOOD SERVICE INDUSTRY; *FOOD SERVICE OCCUPATIONS; MANPOWER NEWDS; PMPLOYMENT PROBLEMS

ABSTRACT - To provide information on job market developments and job opportunities for the disadvantaged in restaurants and bars, a nationwide survey of 800 firms encompassing 3,800 individual establishments was conducted. Data on employment, turnover, wages, and job vacancies were obtained by means of a questionnaire from restrurants and bars together employing 223,500 workers. Some highlights were: (1) Restaurants and bars constitute one of the largest and fastest growing industries in the United States, (2) As the industry has expanded, manpower shortages and high labor turnover rates have been major problems, (3) Unmet demand for labor was concentrated in occupations of kitchen helper, waiter, cook, and counterman, (4) Below average wage rates, poor working conditions, lack of adequate training and promotional opportunities, and low status associated with jobs will continue to pose manpower problems for the industry, and (5) Some restaurateurs are attempting to resolve their manpower problems through joint action with industry associations and government agencies. (SB)

<u>VT 011 391</u> Manpower Needs for Iowa, 1970-1975.

Iowa Employment Security Commission, Des Moines. Research and Statistics Dept. MP AVAILABLE IN VT-ERIC SET. PUB DATE - Feb70 49p.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; *EMPLOYMENT OPPORTUNITIES; *SKILLED WORKERS; UNSKILLED WORKERS; EMPLOYMENT STATISTICS IDENTIFIERS - IOWA

ABSTRACT - Manpower needs are projected by occupation for Iowa between 1970 and 1975, giving separate estimates for expansion and replacement needs. Using several publications of the Bureau of Labor Statistics along with the 1960 Census, the researchers assembled data in an industrial-occupational matrix. By assuming that an expansion rate for each occupation could be represented by the ratio of the 1975 and 1960 estimates, they derived a figure which, when multiplied by the actual 1960 figures, would produce projections for 1975. White collar workers are predicted to be the fastest growing group, while agricultural employment is expected to decline. Knowledge of future occupational needs will enable vocational educators to adjust programs to meet the manpower needs of the 1970's. (BH)

VT 011 398 ED 041 145

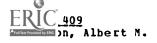
SMELTZ, LEROY C.

AN ANALYSIS OF OCCUPATIONAL TITLES AND COMPETENCIES NEEDED IN AGRICULTURAL FOOD PRODUCTS PROCESSING PLANTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - DEC 69 159P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CLUSTER GROUPING; COLLEGE GRADUATES; *EMPLOYMENT LEVEL; *FOOD PROCESSING OCCUPATIONS; GRAINS (FOOD); HIGH SCHOOL GRADUATES; *MASTERS THESES; MEAT; OCCUPATIONAL INFORMATION

AESTRACT - TO IDENTIFY, RATE, AND CLUSTER GROUPS OF COMPETENCIES AND OCCUPATIONAL TITLES AT 2NTRY AND ADVANCE LEVELS FOR OCCUPATIONS IN FIVE FOOD PRODUCTS COMMODITY AREAS, DATA WERE COLLECTED BY INTERVIEWS WITH PERSONNEL MANAGERS IN 25 PENNSYLVANIA FOOD PROCESSING PLANTS. SOME FINDINGS WERE: (1) THERE WERE MEANINGFUL COMPETINCY PACTOR AND OCCUPATIONAL TITLE GROUPS FOR BOTH LEVELS IN EACH COMMODITY AREA, (2) WITH THE EXCEPTION OF FIELDMEN AND WORKERS, MANAGERS PLACED LITTLE EMPHASIS ON A PROSPECTIVE EMPLOYEE'S RESIDENTIAL BACKGROUND, (3) A 4-YEAR COLLEGE EDUCATION WAS DESIRABLE FOR THE MANAGERIAL OCCUPATIONAL TITLES, QUALITY CONTROL TECHNICIANS, AND PLANT ENGINEERS, WHILE A HIGH SCHOOL EDUCATION WAS DESIRABLE FOR THE OCCUPATIONAL TITLES OF SALESMAN, WORKER, PROCESSOR, TRUCK DRIVER, BUYER, MAINTENANCE MECHANIC, AND PRODUCTION SUPERVISOR, AND (4) ON-THE-JOB TRAINING AND SHORT COURSES OFFERED BY THE PLANT OR INDUSTRY WERE THE METHODS OF INSERVICE EDUCATION USED MOST OFTEN TO TRAIN EMPLOYEES. THESE DATA IMPLY THAT THERE IS NEED FOR FOOD PROCESSING OCCUPATIONAL TRAINING AT SECONDARY, POSTSECONDARY, AND COLLEGE LEVELS. THIS ED.D. THESIS WAS SENT TO THE PENNSYLVANIA STATE UNIVERSITY. (SB)



Manpower Supply and Demand in Nassau-Suffolk, 1965-75.

Hofstra Univ., Hempstead, N.Y. Center for Business and Urban Research.
New York State Education Dept., Albany. Bureau of Occupational Education Research.
MP AVAILABLE IN VT-ERIC SET.
Bureau of Occupational Education Research, Room 468 RBA, State Education Department, Albany, New York 12224.
PJB DATE - Feb70 113p.

DESCRIPTORS - *LABOR MARKET; *EMPLOYMENT PROJECTIONS; TRAINEES; *MANPOWER NEEDS; EDUCATIONAL NEEDS; VOCATIONAL EDUCATION; ON THE JOB TRAINING IDENTIFIERS - *NASSAU SUPPOLK

ABSTRACT - To determine future surpluses and shortages of new entrants in various fields, labor supply and demand in specific occupations are projected for the Nassau-Suffolk area. Using statistical analysis, which they describe in detail in the appendixes, the researchers determined that demand for high school graduates will remain roughly equal to supply in 1975, and demand for college graduates will exceed supply. The supply of high school dropouts will exceed demand, forcing them to downgrade to low-level jobs. In contrast, college dropouts will upgrade to higher level jobs because of the shortage of college graduates. The need for research into the role of on-the-job training was stressed. The study concluded that vocational education in the area must be improved to serve both industry and students, and students must be encouraged to remain in school and learn needed skills. (BH)

VT 011 419 ED 042 030 1969 HANDBOOK ON WOMEN WORKERS.

WOMEN'S BUREAU (DEPT. OF LABOR), WASHINGTON, D.C.
EDRS PRICE MF-\$1.50 HC NOT AVAILABLE FROM EDRS.
BULL-294
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L13.3.294, \$1.50)
PUB DATE - 69 395P.

DESCRIPTORS - *ACADEMIC ACHIEVEMENT; *BIBLIOGRAPHIES: CIVIL RIGHTS; EMPLOYMENT OPPORTUNITIES; *EMPLOYMENT TRENDS; EQUAL OPPORTUNITIES (JOBS); FEMALES; INCOME; LABOR LAWS; *CCCUPATIONS; ORGANIZATIONS (GROUPS); STATISTICAL DATA; *WORKING WOMEN

ABSTRACT - PUBLISHED PERIODICALLY BY THE WOMEN'S BUREAU OF THE UNITED STATES DEPARTMENT OF LABOR, THIS HANDBOOK ASSEMBLES FACTUAL INFORMATION COVERING THE PARTICIPATION AND CHARACTERISTICS OF WOMEN IN THE LABOR FORCE, THE PATTERNS OF THEIR EMPLOYMENT, OCCUPATIONS, INCOME AND EARNINGS, EDUCATION AND TRAINING, AND THE PEDERAL AND STATE LAWS AFFECTING THEIR EMPLOYMENT AND CIVIL AND POLITICAL STATUS. DESIGNED AS A READY SOURCE OF REFERENCE, MAJOR SECTIONS ARE: (1) WOMEN IN THE LABOR FORCE, (2) LAWS GOVERNING WOMEN'S EMPLOYMENT AND STATUS, (3) COMMISSIONS ON THE STATUS OF WOMEN, (4) ORGANIZATIONS OF INTEREST TO WOMEN, AND (5) BIBLIOGRAPHY ON AMERICAN WOMEN WORKERS. AN EARLIER EDITION IS AVAILABLE AS ED 014 568. (5B)

VT 011_438 ED 042 032 BOWLER, EARL M., COMP. EXCERPTS ON APPRENTICESHIP FROM THE PRESIDENT'S STATEMENT ON COMBATING CONSTRUCTION INFLATION AND MEETING FUTURE CONSTRUCTION NERDS.

DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, BAVT. EDRS PRICE MF-\$0.25 HC-\$0.40 PUB DATE - MAR 70 6P.

DESCRIPTORS - *APPRENTICESHIPS; BUILDING TRADES; *CONSTRUCTION NEEDS; *EMPLOYMENT OPPORTUNITIES; ENTRY WORKERS; JOB TRAINING; *VOCATIONAL EDUCATION

ABSTRACT - TO MODERATE SEVERE INCREASES IN THE COST OF LABOR, WE MUST INCREASE THE LABOR SUPPLY TO MEET THE INCREASING DEMAND. THIS MEANS WE MUST ASSURE EQUAL EMPLOYMENT OPPORTUNITY FOR ALL IN THE INDUSTRY, INCREASE PRODUCTIVITY THROUGH VOCATIONAL TRAINING, ADOPT INNOVATIVE TECHNIQUES, AND REDUCE SEASONALITY, AND MAKE SPECIAL ARRANGEMENTS IN THE CONSTRUCTION INDUSTRY FOR RETURNING VIETNAM VETERANS. PEOPLE MUST BE PROVIDED WITH THE SKILLS NEEDED TO TAKE ADVANTAGE OF OPPORTUNITIES AND BRING SUPPLY MORE NEARLY INTO LINE WITH DEMAND. SKILLED CONSTRUCTION LABOR HAS BEEN IN DISTURBINGLY SHORT SUPPLY. THE PRESENT DEPARTMENT OF LABOR PROGRAMS OF APPRENTICESHIP, VETERANS' TRAINING, SUPPLEMENTARY TRAINING, FEDERAL CONSTRUCTION PROJECTS, AND EQUAL EMPLOYMENT OPPORTUNITY ALL BEEN DIRECTED TO EXPAND TRAINING FOR CONSTRUCTION SKILLS BY 50 PERCENT, EASING THIS PACE OVER THE NEXT 5 YEARS. IN SO DOING, ONE OF THE NATION'S MOST SING NEEDS CAN BE MET: THE NEED TO OPEN UP NEW JOB OPPORTUNITIES FOR MILLIONS OF

WORKING MEN AND WOMEN. THIS IS VITALLY IMPORTANT TO BRING THE SUPPLY AND DEMAND OF LABOR INTO BETTER BALANCE. (GR)

VT 011 463 ED 041 156
SOMERS, GERALD G., ED.
PROCEEDINGS OF THE ANNUAL WINTER MEETING, INDUSTRIAL RELATIONS RESEARCH ASSOCIATION (22ND, NEW YORK CITY, N.Y., DECEMBER 29-30, 1969).

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, MADISON, WISC.

EDRS PRICE MF-\$1.50 HC NOT AVAILABLE FROM EDRS.

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, 7114 SOCIAL SCIENCE BUILDING, UNIVERSITY OF WISCONSIN, MADISON, WISCONSIN 53706 (\$5.00)

PUB DATE - FEB 70 362P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION; *COLLECTIVE BARGAINING; *CULTURALLY DISADVANTAGED; *FEDERAL PROGRAMS; *INDUSTRIAL RELATIONS; LABOR UNIONS; *MANPOWER DEVELOPMENT; MINIMUM WAGE; YOUTH EMPLOYMENT

ABSTRACT - MORE THAN 50 AUTHORS CONTRIBUTED TO THE PAPERS AT THIS CONFERENCE, WHICH EMPHASIZED THE INDUSTRIAL RELATIONS ASPECTS OF EDUCATION AND MANPOWER. CAMPUS REVOLTS WERE DISCUSSED IN THIS PERSPECTIVE, AND SESSIONS WERE DEVOTED TO THE ECONOMICS OF EDUCATION AND COLLECTIVE BARGAINING IN THE SCHOOLS. MANPOWER PROGRAMS WERE APPROACHED FROM THE STANDPOINTS OF THEIR IMPACT ON METROPOLITAN AREAS, PRIVATE INITIATIVE IN THEIR DEVELOPMENT, AND THEIR RELATIONSHIP TO ECONOMIC GROWTH. NEW DEPARTURES WERE ALSO SEEN IN THE SESSIONS DEVOTED TO ORGANIZATIONAL DEVELOPMENT AND TO LABOR RELATIONS IN HOSPITALS. EVRN IN THE SESSIONS DEVOTED TO EMPLOYER AND UNION BARGAINING, THE OVERALL EMPHASIS WAS ON NEW GOALS, APPROACHES, AND STRATEGIES. (AUTHOR/BH)

VT 011 582 ED 042 050
BRADEN, PAUL V., AND OTHERS
OCCUPATIONAL TRAINING INFORMATION SYSTEM. FINAL REPORT COMPLETE WITH SYSTEM
DOCUMENTATION.

OKLAHOMA STATE UNIV., STILLWATER.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
OKLAHOMA STATE DEPT. OF EDUCATION, OKLAHOMA CITY. DEPT. OF VOCATIONAL TECHNICAL EDUCATION.
OKLAHOMA STATE DEPT. OF INDUSTRIAL DEVELOPMENT AND PARKS, OKLAHOMA CITY.
OZARKS. REGIONAL COMMISSION, LITTLE ROCK, ARK.
EDRS PRICE MF-\$1.50 HC-\$17.50
OKSU-RF-70-01
PUB DATE - JUN 70 348P.

DESCRIPTORS -*INPORMATION SYSTEMS; *LABOR SUPPLY: MANPOWER DEVELOPMENT; *MANPOWER NEEDS; OCCUPATIONAL INFORMATION; ON THE JOB TRAINING; *PROGRAM DESCRIPTIONS; STATE PROGRAMS; *UNEMPLOYED: VOCATIONAL EDUCATION IDENTIFIERS -*OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - THE OVERALL PURPOSE OF THE OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS) IS TO PROVIDE IMPROVED DATA FOR EVALUATING RECOMMENDED CHANGES IN OKLAHOMA'S STATE PLAN FOR VOCATIONAL EDUCATION. IN ADDITION TO MATCHING MANPOWER SUPPLY AND DEMAND TO SHOW NET DEMAND, THE PROJECT INCLUDES COMPONENTS AND COST ANALYSIS, A FOLLOWUP, UNDERDEVELOPED HUMAN RESOURCES, AND SOCIOPOLITICAL INVOLVEMENTS BETWEEN DIFFERENT AGENCIES WITH SIMILAR GOALS. THIS FINAL REPORT CONTAINS RECOMMENDATIONS FOR IMPROVEMENTS IN THE INFORMATION SYSTEM, IN ADDITION TO RECOMMENDATIONS FOR IMPROVING OCCUPATIONAL TRAINING IN OKLAHOMA. DETAILED DOCUMENTATION FOR MAKING OTIS FULLY OPERATIONAL IS CONTAINED IN THE APPENDIXES, WITH SUFFICIENT INFORMATION TO DUPLICATE THE SYSTEM ELSEWHERE. (BH)

VT 011 729 ED 042 059
TEEPLE, JOHN; KENADJIAN, BERDJ
THE PURSUIT OF NATIONAL GOALS AND CAREER OPPORTUNITIES IN THE CONSTRUCTION CRAFTS IN THE 1970 S. WORKING PAPER.

NATIONAL PLANNING ASSOCIATION, WASHINGTON, D.C. CENTER FOR PRIORITY ANALYSIS. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.25 HC-\$1.55 OEG-0-8-080643-4467 (085) 08 BR-8-0643

PUB DATE - APR 69 29P.

DESCRIPTORS - *BLUE COLLAR OCCUPATIONS; *CARLER OPPORTUNITIES; *CONSTRUCTION INDUSTRY; ATIONAL NEEDS; LABOR SUPPLY; *MANPOWER NEEDS; SKILLED WORKERS; *VOCATIONAL ATION

ABSTRACT - PROGRAMS IN PURSUIT OF NATIONAL GOALS CAN BE EXPECTED TO LEAD TO RAPID GROWTH IN JOB OPENINGS IN THE SKILLED CONSTRUCTION CRAFTS DURING THE COMING DECADE BY CREATING AN AVERAGE OF NEARLY 300,000 JOB OPENINGS A YEAR. COMPARED TO THE 68,000 PEOPLE COMPLETING TRAINING FOR THESE OCCUPATIONS IN 1966, THERE IS A DEFINITE LACK OF AN ADEQUATE SUPPLY OF TRAINED MANPOWER WHICH IN TURN MAY COMPLICATE THE ATTAINMENT OF NATIONAL OBJECTIVES. THIS RAPIDLY GROWING DEMAND FOR CONSTRUCTION MANPOWER, COUPLED WITH A SLOWLY INCREASING SUPPLY, HAS TWO PRINCIPAL IMPLICATIONS FOR PLANNING IN VOCATIONAL EDUCATION. FIRST, RAPID EXPANSION IN CONSTRUCTION MEANS PARALLEL EXPANSION IN A BROAD SPECTRUM OF NEEDS FOR SKYLLED LABOR. SECONDLY, IT INPLIES AN EXPANDING BASE OF JOB OPPORTUNITIES FOR INDIVIDUALS IN THE "LEFT OUT" GROUPS IN AMERICAN SOCIETY. AN ENLARGED ROLE FOR VOCATIONAL EDUCATION IN THE CONSTRUCTION FIELD WOULD FURTHER THE BROAD OBJECTIVES OF NATIONAL POLICY, AND WOULD SERVE TO IMPLEMENT THE PURPOSES OF THE 1968 AMENDMENTS. (AUTHOR/JS)



EVALUATION AND MEASUREMENTS SECTION



VT 009 357

Longitudinal Study of High School Graduates Interested in Health Careers.

Health Careers Association of Greater Cincinnati, Ohio. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jul69 21p.

DESCRIPTORS - *HEALTH OCCUPATIONS; HEALTH OCCUPATIONS EDUCATION; OCCUPATIONAL INFORMATION; *CAREER CHOICE; *OCCUPATIONAL GUIDANCE; *VOCATIONAL FOLLOWUP; RECRUITMENT; HEALTH PERSONNEL: HIGH SCHOOL GRADUATES

ABSTRACT - Learning more of the factors influencing students' health career decisions would help in designing recruitment programs. A telephone follow-up study of 1959 high school graduates who had participated in a health careers day in that year and of 1964 high school graduates who had participated in a health careers day and/or were members of health careers clubs in 1963 produced findings which include the following: (1) Of the 188 1959 graduates, 63 were reached; 43 had begun a health career program after graduation and 38 completed or were about to complete their training, (2) Of the 607 1964 graduates, 564 were reached; 253 were involved in the health career in which they had indicated interest and 100 were involved in a different health career. Some conclusions and recommendations were: (1) Students should be exposed to a variety of careers, (2) College career programs should be instituted to reinforce previous interest and to attract uncommitted students, (3) Some follow-up should be made of those who have expressed interest, (4) Curriculums in junior and senior high schools should be reinforced with units related to health careers, (5) Effects of recruitment efforts should be evaluated, and (6) Promotion of some supporting occupations should be improved. (JK)

VT 009 768 ED 040 270 GUIDELINES FOR MANPOWER UTILIZATION STUDIES. VA PAMPHLET 07-11.

VETERANS ADMINISTRATION, WASHINGTON, D.C. EDRS PRICE MF-\$0.50 HC-\$3.80 PUB DATE - MAR 69 74P.

DESCRIPTORS - *EVALUATION CRITERIA; *EVALUATION METHODS; *GUIDELINES; *MANPOWER UTILIZATION; *PROGRAM EVALUATION IDENTIFIERS - *VETERANS ADMINISTRATION

ABSTRACT - THESE GUIDELINES FOR CONDUCTING A MANPOWER UTILIZATION STUDY ARE DESIGNED FOR INDEPENDENT USE OR IN CONJUNCTION WITH ANY EXISTING WORK MEASUREMENT PROGRAM FOR DETERMINING MANPOWER REQUIREMENTS. ALTHOUGH THE INSTRUCTIONS ARE COMPLETE ENOUGH FOR USE BY THEMSELVES, A BIBLIOGRAPHY OF PUBLICATIONS IS INCLUDED TO PROVIDE ADDITIONAL BACKGROUND INFORMATION AND A MORE REFINED APPLICATION OF THE SUGGESTED TECHNIQUES. THE LANGUAGE IS DELIBERATELY ELEMENTAL SO THAT ALL INTERESTED PERSONNEL MAY APPLY THE CRITERIA OUTLINES. THERE ARE 28 PHASES OUTLINED UNDER SEVEN CATEGORIES: PRELIMINARY ACTIONS, ORGANIZATION STUDY, MANPOWER ANALYSIS, MANPOWER UTILIZATION, WORKLOAD ANALYSIS, PROCEDURE EVALUATION, AND SPECIAL STUDIES. SPECIFIC TECHNIQUES FOR CERTAIN PHASES ARE DETAILED IN PIVE ATTACHMENTS. (CD)

VT 009 828

Policies and Procedures of Accreditation for Diploma Programs in Nursing.

National League for Nursing, New York, N.Y. Dept. of Diploma Programs.
MF AVAILABLE IN VT-ERIC SET.
Publication No. 16-1359
National League for Nursing, 70 Columbus Circle, New York, New York 10019 (\$1.00).
PUB DATE - 69 28p.

DESCRIPTORS - *ACCREDITATION (INSTITUTIONS); *HEALTH OCCUPATIONS EDUCATION; *NURSING; *GUIDELINES; SELF EVALUATION; *PROGRAM EVALUATION; PROFESSIONAL ASSOCIATIONS; PROGRAM IMPROVEMENT; SCHOOL VISITATION

ABSTRACT - The National League for Nursing (NLN) accreditation program for diploma programs is described in three major sections. The historical background of accreditation by NLN is first discussed along with its principles and purposes. Following this is a description of the 6-phase process: (1) determination of eligibility, (2) initiation of the process by the school, (3) self-evaluation, (4) the creditation visit, (5) evaluation by the Board of Review for Diploma Programs, and continuing self-evaluation and program improvement. Finally the continuing velopment of policies, procedures, and criteria is discussed in terms of the roles of

faculties, the Council of Diploma Programs, the Board of Review for Diploma Programs, and the Advisory Committee on Accrediting Procedures. (JK)

VT 010 177 ED 041 105
PSYCHOLOGICAL ASSESSMENT OF PATROLMAN QUALIFICATIONS IN RELATION TO FIELD PERFORMANCE;
THE IDENTIFICATION OF PREDICTORS FOR OVERALL PERFORMANCE OF PATROLMEN AND THE RELATION
BETWEEN PREDICTORS AND SPECIFIC PATTERNS OF EXCEPTIONAL AND MARGINAL PERFORMANCE.

CHICAGO POLICE DEPT., ILL.

DEPARTMENT OF JUSTICE, WASHINGTON, D.C. OFFICE OF LAW ENFORCEMENT ASSISTANCE.

EDRS PRICE MP-\$1.00 HC NOT AVAILABLE FROM EDRS.

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(J1.2:P27/2, \$2.00)

PUB DATE - NOV 68 250P.

DESCRIPTOPS - *BEHAVIORAL SCIENCE RESEARCH; *BEHAVIOR PATTERNS; *LAW ENFORCEMENT; *PERFORMANCE CRITERIA; *PERSONNEL SELECTION

ABSTRACT - BEHAVIORAL SCIENTISTS HAVE BEEN SLOW IN THE DEVELOPMENT OF EFFECTIVE PROCEDURES AND IN EMPIRICAL VALIDATION OF PSYCHOLOGICAL TESTING INSTRUMENTS FOR SELECTING LAW ENFORCEMENT LERSONNEL. THIS STUDY INVOLVED 253 SUPERVISORY SERGEANTS AND FIELD LIEUTENANTS AND 2,327 UNIFORMED PATROLMEN OF THE CHICAGO POLICE DEPARTMENT (CPD). THREE MAJOR PERFORMANCE MEASURES WERE TENURE, A PAIRED-COMPARISON PERFORMANCE RATING WHICH STRESSED FIELD PERFORMANCE, AND THE CPD SEMIANNUAL PERFORMANCE RATING WHICH STRESSED ADMINISTRATIVE AS WELL AS FIELD PERFORMANCE. AN OCCUPATIONAL TEST BATTERY, WHICH STRESSED BEHAVIORAL REQUIREMENTS OF THE PATROLMAN'S JOB, PROVIDED MOTIVATIONAL, INTELLECTUAL, AND BEHAVIORAL MEASURES. THE TEST BATTERY WAS ADMINISTERED TWICE, WITH A 5-MONTH INTERVAL, TO ALLOW FOR VALIDATION ANALYSIS. PATROLMEN WHO SCORED HIGH ON THE TESTS WERE RATED HIGH ON PERFORMANCE. THE DEGREE OF THIS RELATIONSHIP INCREASED WHEN THE SUBGROUP OF WHITE PATROLMEN WAS TREATED SEPALATELY AND INCREASED EVEN MORE SIGNIFICANTLY WHEN THE NEGRO SUBGROUP WAS TREATED SEPARATELY. IT WAS CONCLUDED THAT IDEAL ATTRIBUTES OF PATROLMEN WAS TREATED SEPARATELY. IT WAS CONCLUDED THAT IDEAL ATTRIBUTES OF PATROLMEN ARE ALL RELATED TO STABILITY (1) IN PARENTAL AND PERSONAL PAMILY LIPE, (2) IN SELF-CONFIDENCE AND EMOTIONAL BEHAVIOR, (3) IN MAINTAINING COOPERATIVE ATTITUDES, AND (4) IN DEVELOPING A REALISTIC ORIENTATION TOWARD LIPE. (CH)

VT 010_200 ED 041 106
HARMAN, HARRY H., AND OTHERS
EVALUATION OF DRIVER EDUCATION AND TRAINING PROGRAMS.

EDUCATIONAL TESTING SERVICE, PRINCETON, N.J.

NATIONAL ACADEMY OF SCIENCES, NATIONAL RESEARCH COUNCIL, WASHINGTON, D.C. HIGHWAY
RESEARCH BOARD.

DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

DOCUMENT NOT AVAILABLE FROM EDRS.

CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, SPRINGFIELD, VIRGINIA
22151 (PB 183 805, MF-\$0.65 HC-\$3.00)

PUB DATE - NAR 69 70P.

DESCRIPTORS - *DRIVER EDUCATION; *MODELS; *PROGRAM EPPECTIVENESS; *PROGRAM EVALUATION; *SAFETY EDUCATION

ABSTRACT - WHAT CONTRIBUTIONS DO DRIVER EDUCATION AND TRAINING PROGRAMS MAKE TO THE NATION'S HIGHWAY SAFETY PROGRAM? AN ANSWER TO THIS QUESTION WAS SOUGHT THROUGH A SYNTHESIS OF FOUR FEASIBILITY STUDIES CONCERNING THE EFFECTIVENESS OF CURRENT OR PROPOSED DRIVER EDUCATION PROGRAMS. THESE PRELIMINARY INVESTIGATIONS FAILED TO IDENTIFY ANY CLEAR PROOF THAT DRIVER EDUCATION, AS PRESENTLY CONSTITUTED, HAS A SIGNIFICANTLY FAVORABLE EFFECT ON DRIVER PERFORMANCE, PARTICULARLY AS MEASURED BY ACCIDENTS AND TRAFFIC LAW VIOLATIONS. THEREFORE, A COMPREHENSIVE MODEL FOR EVALUATING DRIVER EDUCATION PROGRAMS WAS DEVELOPED WITH SHORT AND LONG-TERM ACTIVITIES. THE SHORT TERM ACTIVITIES INCLUDE (1) DRIVING TASK ANALYSIS, (2) OBJECTIVES OF DRIVER EDUCATION, (3) EVALUATION OF PROGRAM CONTENT, AND (4) SPECIFICATIONS FOR LONG TERM EVALUATION. THE LONG TERM ACTIVITIES INCLUDE (1) MEASURES OF DRIVER PERFORMANCE, (2) MEASURES OF PROGRAM CHARACTERISTICS, (3) MEASURES OF HIGHWAY TRAFFIC SYSTEM OBJECTIVES, AND (4) RESEARCH STUDIES USING PROXIMATE AND ULTIMATE CRITERIA. (CH)

VT 010 309 ED 042 880 Cromer, Chalmers A. Determining Approval Standards for Postsecondary Vocational Technical Programs in Nebraska.

NT NOT AVAILABLE FROM EDRS.

ERIC Sity Microfilms, Inc., 300 North Zeeb Road, Ann Arbor, Michigan 48106.

TE - Jan70 163p.

DESCRIPTORS - DOCTORAL THESES; *STATISTICAL ANALYSIS; *STATE STANDARDS; *BVALUATION CRITERYA; ****CCREDITATION (INSTITUTIONS); *VOCATION** EDUCATION; B **LIOGRAPHIES; TABLES (DATA); REC. *** (FORMS)
IDENTIFIERS BRASKA

ABSTRACT - This study formulated and validated standards which could be used to evaluate and approve Nehraska's postsecondary vocational and technical schools. A review of the literature was conducted to provide an historical background and to analyze the present scatus of accreditation and approval of programs. Next a questionnaire was developed and a nationwide sampling was made of 39 public and 30 private schools and all State divisions of vocational education. These data were tabulated, summarized, and presented to a 14-member jury composed of vocational educators in the State. At least 50 percent of the jury had to approve an item before it became a standard. The areas in which the jury made recommendations were administrative and operational policy, educational services, instructional staff and program, and school facilities. This Ed.D. dissertation was submitted to The University of Nebraska. (BC)

VT 010 376

Derrickson, Charles M.; Wolfe, Robert H.

An Evaluation of Community Service Or Continuing Education Project; A Program to
Promote Coordination of Projects Between Agricultural and Agricultural Related Agencies
Working in Eastern Kentucky.

Morehead State Univ., Ky. School of Applied Sciences and Technology. Kentucky Univ., Lexington.
Office of Education (DHEW), Washington, D.C.
HF AVAILABLE IN VT-ERIC SET.
PUB DATE - Dec68 41p.

DESCRIPTORS - *INTERAGENCY COOPERATION; *EVALUATION; *PROGRAM COORDINATION; PROGRAMS; *AGRICULTURE; *COMMUNITY AGENCIES (PUBLIC); FEDERAL PROGRAMS; STATE PROGRAMS IDENTIFIERS - EASTERN KENTUCKY

ABSTRACT - Because of the increased number of federal and state programs operating in the Eastern Kentucky area (Bath, Menifee, Montgomery, Morgan, and Rowan Counties), there was a need for better cooperation between agricultural and agricultural-related agencies in the area. Morehead State University sponsored a project to focus attention on this vital problem. As a result, promotion plans for horticultural specialty crops and sheep production are underway with projects scheduled to begin in 1969. Included in the report is information about the various agencies serving the area such as the Department of Agriculture at Morehead State University, the Forestry Service, the Cooperative Extension Service, the 4-H Club, Morgan County Soil Conservation District, Northeast Kentucky Area Development Council, Soil Conservation Service, Agricultural Stabilization and Conservation Service, Farmers Home Administration, Future Farmers of America, and Vocational and Agricultural Department of Morgan County High Schools. (BC)

VT 010 384

Central Training Council; Second Report to the Minister.

Ministry of Labour, London (England). Central Training Council.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 7Jun67 36p.; Presented pursuant to the Industrial Training Act 1964,
Section 11(3).

DESCRIPTORS - *INDUSTRIAL TRAINING; *FOREIGN COUNTRIES; *NATIONAL PROGRAMS; EDUCATIONAL POLICY; *PROGRAM EVALUATION; LEGISLATION; *EDUCATIONAL PROGRAMS; EDUCATIONAL RESEARCH IDENTIFIERS - *ENGLAND

ABSTRACT - This second report of the Central Training Council, which was established in May 1964 by the Industrial Training Act, reviews the second half of the period ending May 1967. The Council was involved in examining a number of issues about the implementation of the Industrial Training Act, such as training and education policies. A second task was to encourage and support research related to industrial training. A third responsibility was to provide guidance to training boards on such matters as the training of specialists. This report offers detailed information on a variety of programs including commercial and clerical, management, group, adult, and off the job training. (PC)

An Evaluative Study of the Draper Project's Dissemination for Utilization Effort.

Rehabilitation Research Foundation, Elmore, Ala. Draper Correctional Center. Manpower Administration (DOL), Washington, D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - Jun69 48p.

DESCRIPTORS - *INFORMATION DISSEMINATION; *USE STUDIES; *CORRECTIONAL REHABILITATION; E*ALUATION; QUESTIONNAIRES; *INFORMATION UTILIZATION; RECORDS (FORMS); *INSTITUTIONAL PERSONNEL

ABSTRACT - The Rehabilitation Research Foundation (RRF) sponsored a systematized training program for incarcerated offenders at the Draper Correctional Center, a state prison at Elmore, Alabama and this evaluative study examined how materials disseminated by the RRF were used. From a stratified sample of recipients of the publications, every fourth name was selected to receive a questionnaire. A total of 141 (40 percent) responded, of which 117 were usable. It was found that RRF publications did reach the intended audience of educators and corrections personnel. Seventy-three percent of the respondents had master's degrees and 36 percent were supervisory or administrative personnel. The materials were widely used; the mean number of times was 2.41 per respondent. The materials were generally relevant but not to the extent they should have been. To correct this, it was suggested that a short questionnaire be answered by all persons requesting publications to provide specific information about the needs of the recipient. An annotated bibliography of publications was also recommended as a means of implementing knowledgeable selections. (BC)

VT 010 498

Trainees in New Hexico's Area Vocational Schools, A Suamary Report.

New Mexico Occupational Research and Development Coordinating Unit, Santa Fe. MF AVAILABLE IN VT-ERIC SET.

PUB DATE - Jan70 154p.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS; *PROGRAM EVALUATION; *SURVEYS; VOCATIONAL EDUCATION; EQUIPMENT EVALUATION; *EMPLOYER ATTITUDES; TEACHER RATING; *STUDENT OPINION

ABSTRACT - A pilot survey was made of selected trainees from the New Mexico area vocational schools. The data revealed that 146 graduates out of 595 respondents are not in the occupation or related occupation for which they were trained and that another 181, mostly married females, are unemployed but seeking work. Of the 216 responses from employers, 184 indicated the trainee's performance to be satisfactory or better. Strengths of the program, as identified by the trainees, include high level of interest shown toward students by teachers and increased confidence as a result of completion of the program. A significant weakness of the program was the inadequate facilities and instructional materials. (JS)

VT 010 557

Bass, B.C.

Characteristics of Farm Businesses of Former Students of Vocational Agriculture in Virginia Who Owned or Were Buying Farms in 1967. Research Div. Bulletin 40.

Virginia Polytechnic Inst., Blacksburg. MF AVAILABLE IN VT-ERIC SET. PUB DATE - May69 9p.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *RESEARCH PROJECTS; FARM MANAGEMENT; FARM ACCOUNTS; PPOGRAM IMPROVEMENT; FARMERS; *EDUCATIONAL NEEDS; *PROGRAM EVALUATION; *VOCATIONAL FOLLOWUP
IDENTIFIERS - VIRGINIA

ABSTRACT - To determine characteristics of farm businesses of former students of vocational agriculture, 212 pretested questionnaires were sent to former students who left schools in Virginia from 1954-1966 and who either owned or were buying farms in 1967. Information sought in the questionnaire included: (1) value of studying vocational agriculture in later farming years, (2) kinds of knowledge helpful in later farming years, (3) scope of farm businesses operated by former students, (4) ways and means of attaining farm owner status, (5) financial success of farm businesses, and (6) extent of students' continuing education. Findings determined from the 96 responses were: (1) More than seven out of 10 of the 96 farm owners had 4 or more years of high school vocational agriculture, (2) A majority found high school vocational agriculture courses valuable, (3) Those who became farm owners tended to farm on a large scale as ed by acres farmed, income above expenses, and investment in farming, (4) At least the farm owners did off-farm work and about one in five devoted less than half his

time to farming, and (5) Seven but of 10 were enrolled in adult vocational agriculture classes. (SB)

VT 010 567

Report on Research and Survey Effectiveness of Manpower Training Efforts of Trade and Industrial and Fisherie: Education in Korea.

Central Education Research Institute, Seoul (South Korea). MF AVAILABLE IN VT-ERIC SET. PUB DATE - Apr67 441p.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *ECONOMIC DEVELOPMENT; *SKILLED WORKERS; TEACHER EDUCATION; *LABOR MARKET; MANUFACTURING INDUSTRY; FISHERIES; *MANPOWER DEVELOPMENT; EDUCATIONAL PLANNING; CURRICULUM DEVELOPMENT IDENTIFIERS - *KOREA

ABSTRACT - Although Korea has an abundance of educated manpower in comparison with the level of economic development, manpower shortages do exist in specific skills. Vocational schools are reeting industry's need quantitatively, but not qualitatively. This study analyzes the current curriculum of vocational education and its effectiveness in training workers for Korea's manufacturing and fishing industries. In addition, the study outlines the training of vocational teachers and provides data for manpower supply and demand planning. Specific recommendations are made with regard to the role of industry, government, and the educator in training the worker. (BH)

VT 010 622

Ireland, Vera M.; Smith, Kathleen Evaluation of Human Relations Approach to Gaining and Maintaining Employment, June 27, 1967-January 27, 1969. Research and Development Report, Vol. 2, No. 10.

Atlanta Public Schools, Ga.
Manpower Administration (DOL), Washington, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Jul69 57p.

DESCRIPTORS - *PREVOCATIONAL EDUCATION; ADULT VOCATIONAL EDUCATION; FEDERAL PROGRAMS; *UNEMPLOYED; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; EMPLOYMENT PROGRAMS; DISADVANTAGED GROUPS; STATISTICAL ANALYSIS; WORK ATTITUDES; *HUMAN RELATIONS IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING AST OF 1962; MDTA

ABSTRACT - To find employment for hard-core disadvantaged people in Atlanta, a prevocational program was developed to encourage positive attitudes toward work and human relations skills. The effort involved recruiting, selecting, training, and placing on jobs at least 300 from an estimated 800 of the unemployed in the Atlanta area. Conducted by a team of human relations leaders, the project provided: (1) group therapy sessions and individual counseling, (2) a humanities program, (3) on the job instruction, (4) limited use of programed instruction using a "talking typewriter," (5) job placement and guidance, and (6) health examinations and followup medical services. Analysis of data showed: (1) trainees made significant improvement in academic areas and composite intelligence scores, (2) positive correlations between the pretest and posttest scores, and (3) higher than average employer ratings. Among the characteristics of the successful trainees as measured by the T-test were a higher level of education, social maturity, and respect for authority. Staff criticism of the project centered on organizational problems, however, the findings can be used as criteria in developing new curriculums for disadvantaged youths and adults. A related document is available as VT 010 623 (also in this issue). (JS)

VT 010 623

Ireland, Vera M.; Fant, Barbara Jean Evaluation of the Communication Skills Laboratory and the "Talking Typewriter", 1967-69. Research and Development Report, Vol. 2, No. 11.

Atlanta Public Schools, Ga.
Manpower Administration (DOL), Washington, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Oct69 35p.

DESCRIPTORS - *DEMONSTRATION PROJECTS; FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *ADULT BASIC EDUCATION; *COMMUNICATION SKILLS; *PROGRAM EVALUATION; TABLES (DATA); STATISTICAL DATA; TYPEWRITING

TRENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT OF 1962; MDTA

 $\overline{ ext{ERIC}}$ RACT - Both the Communication Skills Laboratory and the "Talking Typewriter" were

techniques used to improve oral and written skills in a program of prevocational training for disadvantaged unemployed youth and adults. In the Communication Skills Laboratory a variety of approaches to improve reading were used such as oral drills, relevant reading materials, word and sound recognition games and commercially produced devices. Of the latter, the teachers felt the two most effective were the Controlled Reader which regulated the reading speed and the Language Master by which a student could compare his reading with examples provided on tape. The "Talking Typewriter" is a computerized typewriter housed in a booth. The trainee must respond to a word or a sentence shown on a screen by typing the correct answer. The keys will not depress for an incorrect answer. Although the cost per trainee was the same, trainees enrolled in the Communication Skills Laboratory gained in reading speed four times as fast as those enrolled in the typewriter program. Tables providing statistical data on various tests given the trainees are appended. A related document is available as VT 010 622 (also in this issue). (DM)

VT 010 648

Alcantara, Shirley T.

Educational and Occupational Profiles of Business Education Graduates of Mississippi State University for the Years 1960 through 1968. Report 32, Education Series 8.

Mississippi State Univ., State College. Social Science Research Center. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Nov69 58p.

DESCRIPTORS - *BUSINESS EDUCATION; *COLLEGE GRADUATES; *EDUCATIONAL EXPERIENCE; *WORK EXPERIENCE; *FOLLOWUP STUDIES; DEMOGRAPHY; BIBLIOGRAPHIC CITATIONS; QUESTIONNAIRES; OCCUPATIONAL GUIDANCE; CURRICULUM DEVELOPMENT; PROGRAM EVALUATION IDENTIFIERS - MISSISSIPPI

ABSTRACT - Profiles of educational and occupational experience for business education graduates were developed for use in curriculum revision, occupational counseling, and program evaluation. Data were obtained from 153 respondents to a mail questionnaire. The findings were: (1) 73.9 percent are below 29 years of age, (2) 27 percent had returned to school, (3) 10 percent had obtained additional teacher certificates, (4) 12.4 percent had earned master's degrees, and (5) 47.7 percent were employed as teachers. Income varied from 7 percent earning less than \$4,999, to 29.9 percent earning between \$5,000 and \$10,999, and 31.9 percent earning \$11,000 or more. Income was not reported by 47 or 30.7 percent of the respondents. The median salary for 1960 teaching graduates was in the \$3,000 to \$4,999 category while nonteaching graduates were in the \$5,000 to \$6,999 category. Data processing, modern office equipment, methods courses, tests and measurement, and computer science, in that order, were rated as necessary subjects in a bus ness education curriculum. (CH)

<u>VT 010 657</u> ED 041 110

BROWN, WALTER E.

THE DEVELOPMENT AND TESTING OF A BEHAVIORAL-REFERENCE GROUPS MODEL FOR EVALUATION OF VOCATIONAL EDUCATION PILOT PROGRAMS. OCCUPATIONAL RESEARCH DEVELOPMENT ADMOGRAPH NO. 4.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION. NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. BUREAU OF OCCUPATIONAL RESEARCH. EDRS PRICE MF-\$0.50 HC-\$4.35
PUB DATE - JAN 70 85P.

DESCRIPTORS - *EVALUATION TECHNIQUES; FOOD SERVICE WORKERS; *MODELS; *PILOT PROJECTS; *PROGRAM EVALUATION; QUESTIONNAIRES; RESEARCH METHODOLOGY; *VOCATIONAL EDUCATION

ABSTRACT - THE VOCATIONAL EDUCATION ACT OF 1963 (P.L. 88-210) SPECIFIED THAT FUNDED PROGRAMS UNDERGO PERIODIC AND REGULAR EVALUATION TO DETERMINE IP PARTICIPANTS ARE BEING ADEQUATELY PREPARED FOR EMPLOYMENT. A QUASI-EXPERIMENTAL METHOD FOR OBJECTIVELY EVALUATING PILOT PROGRAMS IS TO USE APPROPRIATE REPERENCE GROUPS IN LIEU OF THE TRADITIONAL EXPERIMENTAL CONTROL GROUP DYAD. APPROPRIATE REFERENCE GROUPS MAY CONSIST OF SIMILAR PEOPLE WITHOUT INSTRUCTION IN THE VOCATION, SUCCESSFUL PRACTITIONERS OF THE VOCATION, AND STUDENTS IN REGULAR VOCATIONAL HIGH SCHOOL PROGRAMS. EVALUATION INSTRUMENTS SHOULD PROVIDE PERFORMANCE MEASURES OF THOSE ABILITIES AND KNOWLEDGES REQUIRED BY THE VOCATION UNDER STUDY. INSTRUMENT DESIGN SHOULD DULY CONSIDER WHETHER THE EVALUATION IS SUMMATIVE OR FORMATIVE, THAT IS, FOR ADMINISTRATIVE EVALUATION OF THE TOTAL PROGRAM OR FOR INTERNAL EVALUATION. WHEN THE BEHAVIORAL PERFORMANCE-REFERENCE GROUPS MODEL WAS TESTED IN A SUMMATIVE EVALUATION OF PILOT COMMERCIAL FOOD SERVICE PROGRAMS IN NEW JERSEY, GRADUATES OF REGULAR VOCATIONAL HIGH SCHOOL PROGRAMS SCORED STONEY HIGHER THAN GRADUATES OF PILOT PROGRAMS. ALTHOUGH PURTHER STUDY IS NEW TIPE INITIAL FINDINGS QUESTION THE ADEQUACY OF TRAINING IN PILOT PROGRAMS.

600

VT 010 662

Morres, Francisco, Ed.

rroceedings of the Health Aide Training Conference, Enhancing Health Services to Parm Workers through Better Use of Auxiliary Personnel (April 29 to May 1, 1969).

California State Dept. of Public Health, Berkeley, Farm Workers Health Service. Public Health Service (DHEW), Washington, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 69 67p.

DESCRIPTORS - *HEALTH PERSONNEL; *MIGRANT HEALTH SERVICES; *SUBPROFESSIONALS; *CONFBRENCE REPORTS; *PROGRAM EVALUATION; EDUCATIONAL PROGRAMS; EMPLOYMENT; MANPOWER UTILIZATION; TRAINING; BIBLIOGRAPHIES; PROGRAM ADMINISTRATION; GUIDELINES IDENTIFIERS - *HEALTH AIDE TRAINING CONFERENCE, GOLETA, CALIFORNIA, APRIL 29-MAY 1, 1969

ABSTRACT - At this conference to examine the use of health aides in migrant health projects on the local and state levels in California, the major objectives were to gain a better understanding of the roles and functions of health aids, to identify and propose training methods, to select basic requirements for supervision of aides, and to discuss administrative problems. Of the 40 persons participating in the conference, 27 felt that it met its stated objectives, 10 said that it partially met the objectives, and three said that it did not. A list of conference participants, guidelines for group discussions, programs for utilizing health aides, and a selected bibliography on health aides is appended. (BC)

VT 010 684 Workshop: Evaluation with Youthful Offenders (Ladysmith, Wisconsin, July 28-30, 1969).

Stout State Univ., Menomonie, Wis. Wisconsin State Board of Vocational and Adult Education, Madison. Div. of Vocational Rehabilitation.

MF AVAILABLE IN VT-ERIC SFT.

PUB DATE - Jul69 30p.

DESCRIPTORS - *VOCATIONAL EDUCATION; SELF CONCEPT; *YOUTH PROBLEMS; *DELINQUENT REHABILITATION; DISADVANTAGED YOUTH; *BEHAVIOR CHANGE; VOCATIONAL ADJUSTMENT; REHABILITATION PROGRAMS; *PSYCHOLOGICAL EVALUATION; FAILURE FACTORS; SPEECHES; WORKSHOPS

ABSTRACT - Speeches presented at the workshop were: (1) "Work Adjustment Problems," by Gary Prazak, discussing the need for applying the principles of behavior modification to help solve vocational problems, and (2) "Evaluation Problems with Youthful Offenders," by Reuben S. Horlick, discussing forces which contribute to a failure syndrome, listing situational variables that may influence evaluation of a persolity disorder, and suggesting a systems approach for building self-concept which involves active involvement by the participant. (SB)

VT 010 940 ED 041 111
GLENNAN, THOMAS K., JR.
EVALUATING FEDERAL MANPOWER PROGRAMS: NOTES AND OBSERVATIONS.

RAND CORP., SANTA MONICA, CALIF.

OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C.

EDRS PRICE MF-\$0.25 HC-\$2.85

RM-5743-0E0

THE RAND CORPORATION, REPORTS DEPARTMENT, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406 (\$2.00)

PUB DATE - SEP 69, 55P.

DESCRIPTORS - COST EFFECTIVENESS; *FEDERAL PROGRAMS; INFORMATION NEEDS; LONGITUDINAL STUDIES; *MANPOWER DEVELOPMENT; *PROGRAM EVALUATION IDENTIFIERS - PLANNING PROGRAMING AND BUDGETING; PPB

ABSTRACT - IMPACT EVALUATIONS OF MANPOWER PROGRAMS HAVE HAD MANY SHORTCOMINGS, ESPECIALLY IN FINDING CONTROL GROUPS FOR COMPARISON. METHODOLOGICAL BIAS AND INCONSISTENCY BETWEEN EVALUATORS, ALONG WITH DISINTEREST BY PROGRAM ADMINISTRATORS, HAVE PREVENTED EVALUATION FROM REACHING ITS POTENTIAL IN PROGRAM PLANNING. THE USE OF OF OUTUDINAL STUDIES TO SOLVE CONTROL GROUP PROBLEMS, WITH STANDARDIZED CRITERIA POR NEFIT-COST ANALYSIS, COULD ELIMINATE MUCH OF THE INCONSISTENCY IN EVALUATION. WITH

IMPROVED INFORMATION SYSTEMS AT THE LOCAL PROJECT LEVEL, THE EVALUATOR AND POLICYMAKER TOGETHER COULD PLAN PROJECTS ON THE BASIS OF ACCURATE COMPARISONS. (BH)

VT 010 975

PUB DATE -

New Hampshire Manpower Training Center, Trainee Pollow-Up Study.

69 48p.

New Hampshire Research Coordinating Unit for Vocational-Technical Education, Concord. New Hampshire State Dept. of Education, Concord. New Hampshire Manpower Training Center.

MF AVAILABLE IN VT-ERIC SET.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *TRAINEES; *POLLOWUP STUDIES; *PROGRAM ATTITUDES; EMPLOYMENT PROGRAMS; EMPLOYMENT EXPERIENCE; EMPLOYMENT OPPORTUNITIES; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS; NEW HAMPSHIRE MANPOWER TRAINING CENTER

ABSTRACT - The New Hampshire Manpower Training Center mailed questionnaires to the 507 trainees who had attended the center prior to June 1, 1967 to learn of their opinions of the center and their work experiences after leaving it. This mailing and a second mailing which was sent to a striated random sample of nonrespondents netted 199 completed instruments. The study found that employment experience was good with 93 percent of the trainees employed, and attitudes toward the program were generally good with some areas needing improvement. (BH)

VT 011 183 ED 040 287 HILTON, ROSS CROPPER INDUSTRIAL ARTS CURRICULUM IMPLICATIONS FROM STUDENT EVALUATIONS OF INDUSTRIAL ARTS EXPERIENCES.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 70 192P.

DESCRIPTORS - BIBLIOGRAPHIES; *CURRICULUM EVALUATION; DOCTORAL THESES; EDUCATIONAL EXPERTENCE; *INDUSTRIAL ARTS; *SECONDARY SCHOOL STUDENTS; *STUDENT EVALUATION; *STUDENT EXPERIENCE; STUDENT PARTICIPATION; STUDENT REACTION

ABSTRACT - THE STUDY SOUGHT TO DETERMINE THE INDUSTRIAL ARTS EXPERIENCES RELATING TO INFORMATION ABOUT INDUSTRY, INDUSTRIAL PROCESSES, MATERIALS, SKILLS AND PROCEDURES THAT STUDENTS INDICATE ARE IMPORTANT FOR THEM TO HAVE DURING THEIR SCHOOL EXPERIENCE. A LIST OF 157 STUDENT EXPERIENCES WERE RATED ON A FIVE POINT RATING SCALE BY 234 COLLEGE HIGH STUDENTS, GRADES 7 THROUGH 12, FOR THEIR PERCEPTIONS OF THE RELATIVE IMPORTANCE OF THESE EXPERIENCES, THE GRADE LEVEL FOR INSTRUCTION, AND THE LENGTH OF INSTRUCTION. BASED ON PERCENTAGE RATINGS OF THEIR RESPONSES IT WAS FOUND THAT: (1) THE STATE GUIDE DID NOT REPLECT THE TOTAL DESIRED EXPERIENCE NEEDS OF ALL STUDENTS, (2) BASIC EXPERIENCES SHOULD BE GIVEN DURING THE FIRST YEAR AND MORE DIFFICULT AND TECHNICAL EXPERIENCES SHOULD BE GIVEN DURING THE LATER YEARS, (3) SHORT INTENSIVE PERIODS OF INSTRUCTION WERE PREPERRED OVER LONGER PERIODS OF TIME, (4) THERE WAS LITTLE DIFFERENCE BETWEEN BOYS' AND GIRLS' PERCEPTION OF THE IMPORTANCE OF THE EXPERIENCES, (5) IMPORTANT EXPERIENCES REFLECT THE PERCEPTION OF THE STUDENTS, AND (6) EVALUATIONS FOR RETENTION AND INCLUSION OF THOSE EXPERIENCES RATED IMPORTANT DESERVE CLOSER ANALYSIS. THIS ED.D. THESIS WAS SUBMITTED TO COLORADO STATE COLLEGE. (GR)

VT 011 235 ED 041 121 STARR, HAROLD, AND OTHERS A SYSTEM FOR STATE EVALUATION OF VOCATIONAL EDUCATION. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$0.75 HC-\$9.90 OEG-3-7-000158-2037 08

RES-SER-58 BR-7-0158

THE CRNTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, CHIO 43210 (\$2.50)

PUB DATE - MAY 70 196P.

DESCRIPTORS - CHARTS; CONCEPTUAL SCHEMES; DATA SHEETS; EDUCATIONAL OBJECTIVES; EDUCATIONAL PLANNING; MODELS; *PROGRAM DEVELOPMENT; *PROGRAM EVALUATION; *STATE PROGRAMS; *SYSTEMS APPROACH; *VOCATIONAL EDUCATION

ERIC ACT - A MODEL SYSTEM, COMPOSED OF PRINCIPLES, PROCEDURES, AND INSTRUMENTS WHICH

DEVELOPED FOR USE BY STATE VOCATIONAL AGENCIES IN EVALUATING PROGRAM EFFECTIVENESS. SYSTEM ELEMENTS INCLUDE A SET OF PROGRAM OBJECTIVES AND GOAL STATEMENTS, EVALUATION INSTRUMENTS WHICH PROVIDE DATA ABOUT PROGRAM AND STUDENT CHARACTERISTICS AND TRAINING OUTCOMES, AND DATA PROCESSING ROUTINES AND COMPUTER PROGRAMS TO FACILITATE INTERPRETATION. SUGGESTIONS FOR SYSTEM IMPLEMENTATION ARE PROVIDED. ALSO INCLUDED IS A SELECTED BIBLIOGRAPHY, WHICH IDENTIFIES STUDIES WITH IMPLICATIONS FOR STATE AND LOCAL PROGRAM PLANNING. THE MODEL SYSTEM IS ILLUSTRATED, AND EXAMPLES OF PROGRAM OBJECTIVES, GOAL STATEMENTS, AND EVALUATION INSTRUMENTS ARE APPENDED. THE INTERIM MEPORT IS AVAILABLE AS ED 032 436. (SB)

VT 011 276 ED 040 295
NATIONALLY RECOGNIZED ACCREDITING AGENCIES AND ASSOCIATIONS CRITERIA AND PROCEDURES FOR LISTING BY THE U.S. COMMISSIONER OF EDUCATION AND CURRENT LIST.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D. C. BUREAU OF HIGHER EDUCATION. EDRS PRICE MF-\$0.25 HC-\$0.75 PUB DATE - 70 13P.

DESCRIPTORS - ACADEMIC STANDARDS; *ACCREDITATION (INSTITUTIONS); COLLEGES; *CRITERIA; HEALTH OCCUPATIONS EDUCATION; *PROFESSIONAL ASSOCIATIONS; SECONDARY SCHOOLS; STATE STANDARDS; UNIVERSITIES

ABSTRACT - ACCREDITATION IN THE UNITED STATES IS A UNIQUE DEVICE OF VOLUNTARY, NONGOVERNMENTAL, PEER EVALUATION FOR THE CERTIFICATION OF INSTITUTIONAL AND PROGRAM QUALITY IN EDUCATION. THE PUNCTIONS, PROCEDURES, AND TYPES OF ACCREDITATION, THE ROLE OF THE U.S. OFFICE OF EDUCATION, AND THE NATIONAL COMMISSION ON ACCREDITING ARE BRIEFLY DESCRIBED. DETAILED INFORMATION IS GIVEN CONCERNING PROCEDURES AND CRITERIA FOR RECOGNIZING BODIES AS NATIONALLY RECOGNIZED ACCREDITING AGENCIES AND ASSOCIATIONS. A LIST OF 41 ACCREDITING AGENCIES AND ASSOCIATIONS IS INCLUDED, AND 13 AGENCIES AND ASSOCIATIONS ARE IDENTIFIED FOR THEIR PREACCREDITATION AUTHORITY. TO FACILITATE DETERMINATION OF ELIGIBILITY FOR FEDERAL ASSISTANCE, SPECIFIC CRITERIA FOR RECOGNITION AND A LIST OF ACCREDITING ASSOCIATIONS FOR NURSE EDUCATION PROGRAMS ARE INCLUDED. (CH)

VT 011 297 ED 042 895
Project Event: Evaluation of Vocational Education Now and Tomorrow.

John F. Kennedy Memorial High School, Iselin, N.J. EDRS PRICE MF-\$0.25 HC-\$2.20 PUB DATE - Jun69 42p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; TEACHER ATTITUDES; EMPLOYER ATTITUDES; *TUDENT ATTITUDES; *PROGRAM EPPECTIVENESS; GRADUATES; SECONDARY EDUCATION

ABSTRACT - To determine the effectiveness of a secondary vocational education program and to establish a pattern for evaluation procedures, a committee composed of five counselors and three teachers used questionnaires to gather data from students, graduates of the program, parents, teachers, and employers. To insure validity, followup telephone calls and additional mailings were made to graduates and their employers. Of the 88 faculty respondents, 79 percent saw themselves as teaching vocationally oriented courses, but 55 percent indicated a need for more information about the programs in existence. Most graduates felt their vocational training had prepared them for their jobs. Students learned about the courses from friends, teachers, or counselors. Some recommendations were: (1) On-the-job training should be a standard part of all vocational courses, (2) Tools and equipment for all vocational courses should be similar to those in industry, and (3) Periodic reviews and evaluation should be made of all vocational programs. Sample questionnaires are appended. (SB)

VT 011 307 ED 041 131
FROELICH, DONALD MAX
A COMPARISON OF TWO METHODS OF ASSESSING TEXTBOOK READABILITY OF SELECTED COLLEGE LEVEL ELECTRONICS TEXTBOOKS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUR DATE - 70, 158P.

DESCRIPTORS - BIBLIOGRAPHIES; *CLOZE PROCEDURE; COLLEGE STUDENTS; COMPARATIVE ANALYSIS; DOCTORAL THESES; *ELECTRONICS; INDUSTRIAL ARTS; *READING ABILITY; READING LEVEL; *STATISTICAL ANALYSIS; *TEXTBOOK EVALUATION TOENTIFIERS - *FLESCH READING EASE FOR*ULA

ERIC: STRACT - FIFTY-EIGHT STUDENTS ENROLLED IN BASIC ELECTRONICS COURSES FROM THREE STATE

COLLEGES IN MISSOURI, WERE INVOLVED IN COMPARING THE CLOZE READABILITY TECHNIQUE WITH THE PLESCH READING BASE FORMULA TO ASCERTAIN THE EFFECTIVENESS OF EACH IN ASSESSING THE READABILITY OF SELECTED COLLEGE LEVEL ELECTRONICS TEXTBOOKS. PEARSON PRODUCT-MOMENT CORRELATIONS WERE COMPUTED TO SHOW THE RELATIONSHIP BETWEEN THE CLOZE TESTS AND THE ACHIEVEMENT TESTS. T-TESTS OF THE DIFFERENCE BETWEEN TWO MEANS FOR CORRELATED SAMPLES AND FOR INDEPENDENT SAMPLES WERE COMPUTED TO ANALYZE THE DIFFERENCE OF THE MEASURES OF READABILITY AT THE GRADE 9 AND GRADE 15 LEVELS. IT WAS CONCLUDED THAT: (1) CLOZE TEST SCORES IDENTIFIED THE READABILITY LEVELS IN A MANNER MORE CONSISTENT WITH THE ABILITIES OF COLLEGE STUDENTS THAN DID THE FLESCH READING BASE FORMULA, (2) THE ABILITY OF THE STUDENTS TO COMPREHEND THE WRITTEN MATERIAL WAS NOT PREDICTED BY THE READABILITY LEVELS AS ASSESSED BY THE FLESCH READING BASE FORMULA, AND (3) NO SIGNIFICANT DIFFERENCE EXISTED BETWEEN THE TWO LEYELS OF READABILITY OF THE WRITTEN MATERIALS ASSESSED BY THE FLESCH READING BASE FORMULA. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 385

A Research and Development Study on Status of Spring 1968 Graduates.

Portland Community Coll., Oreg. MF AVAILABLE IN VT-ERIC SET. PUB DATE - 1Nov69 28p.

DESCRIPTORS - *GRADUATE SURVEYS; *VOCATIONAL FOLLOWUP; COMMUNITY COLLEGES; POST SECONDARY EDUCATION; *VOCATIONAL EDUCATION; EDUCATIONAL RESEARCH; *PROGRAM EVALUATION; EMPLOYERS; GRADUATES

ABSTRACT - A three-part study was made of the 1968 graduates of Portland Community College (PCC) and their employers. Part I was conducted to determine the status of students since graduation. A postcard survey from 232 of the 256 graduates (91 percent) revealed that 15 were in military service, 50 were seeking further education, 21 were unemployed, and 146 were employed. Part II was concerned with an evaluation of their training by the 124 students who were employed full-time in their major field. Questionnaires returned from 76 percent revealed that finances and availability of technical programs were major factors in influencing their decision to enter PCC, and the majority felt that the curriculum, subject matter, method of instruction, and overall training was satisfactory. Finally, Part III was conducted to determine employers' evaluation of the effectiveness of training. Questionnaires were sent to the employers of 127 students working full-time and part-time in their major field, and an 88.8 percent response revealed that training at PCC influenced 79 employers to hire the graduates, and the majority felt that training was necessary in preparing the employee for his job and in helping him carry out his duties. (SB)

VT 011 387

How to Locate Subjects for Effective MDT Follow-Up.

Rehabilitation Research Foundation, Elmore, Ala. Draper Correctional Center. Manpower Administration (DOL), Washington, D.C. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Apr70 16p.

DESCRIPTORS - *EVALUATION METHODS; *RESEARCH PROBLEMS; *FOLLOWUP STUDIES; MANPOWER DEVELOPMENT; *PROGRAM EFFECTIVENESS; *GUIDELINES

ABSTRACT - Followup studies on manpower program effectiveness require locating trainees after they have left the program. This booklet provides guidelines for establishing permanent contact with subjects before they leave, thereby avoiding some of the difficulties historically experienced in followup studies. (BH)

Vጥ በ11 392

Pucel, David J.; Nelson, Howard F. General Aptitude Test Battery (B-1002 Form B) Training Success Norms Including Supplement One.

Minnesota Univ., Minneapolis. Dept. of Industrial Education.
Office of Education (DHEW), Washington, D.C. Div. of Comprehensive and Vocational Education Research
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Feb70 40p.

DESCRIPTORS - *APTITUDE TESTS; VOCATIONAL FOLLOWUP; STUDENT INTERESTS; *PROFILE UATION; VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; *VOCATIONAL APTITUDE; *GROUP S; AREA VOCATIONAL SCHOOLS; TRADE AND INDUSTRIAL EDUCATION; BUSINESS EDUCATION;

TABLES (DATA); *TESTING PROGRAMS
IDENTIFIERS - GENERAL APTITUDE TEST BATTERY B 1002 FORK B; GATB; *PROJECT MINI SCORE;
PROJECT MINNESOTA STUDENT CHARACTERISTICS AND OCCUPATIONALLY RELATED EDUCATION

ABSTRACT - To identify criteria which are useful to counselors and others in selecting and counseling vocational students for post-high school vocational programs, data are being gathered through comprehensive measurement of basic competencies and selected characteristics. Use was made of the General Aptitude Test Battery B-1062 Form B, training norms, and profiles. This 6-year project is divided into four phases including: (1) the testing of the 17,500 vocational school applicants, (2) keeping accurate records on each individual tested, (3) followup of graduates, and (4) the analysis and writing of the final report. A related document is available as VT 008 629 (ARM Spring 1970). (JS)

VT 011 403 ED 042 899
Holemon, Richard L., And Others
Concerted Services in New Mexico: An Evaluation of Developmental Change. Center
Research and Development Report No. 5.

North Carolina Univ., Raleigh. N.C. State Univ. Center for Occupational Education. Office of Education (DHEW), Washington, D.C. Bureau of Research EDRS PRICE MF-\$0.75 HC-\$9.50 OEG-2-7-070348-2698 08
BR-7-0348

PUB DATE - 69 188p.

DESCRIPTORS - *PILOT PROJECTS; *PROGRAM EVALUATION; PROGRAM ADMINISTRATION; *PROGRAM IMPROVEMENT; *EDUCATIONAL PROGRAMS; *RURAL AREAS; UNEMPLOYED; TECHNOLOGICAL ADVANCEMENT; SKILL OBSOLESCENCE; NEEDS; EMPLOYMENT PROBLEMS IDENTIFIERS - *CONCERTED SERVICES IN TRAINING AND EDUCATION; NEW MEXICO

ABSTRACT - Concerted Services in Training and Education was conceived as one way to minimize the dysfunctional effects of technological developments on rural communities. Three pilot projects were established to evaluate the feasibility and effectiveness of a concerted approach to solving the training problem and other needs of rural people. One project was located in Sandoval County, New Mexico, and a 10-member evaluation team conducted an examination to determine the operational context, the resources brought into the county as a result of Concerted Services, the means or process of change, and lasting outcomes. Some major recommendations were: (1) To alleviate confusion, the agency name and objectives should be changed, (2) An Indian with professional training and experience should be added to the staff, (3) The coordinator should recruit unemployed leaders to participate in training programs, (4) Concerted Services should be placed directly under the control of a federal agency, and lines of authority and responsibility should be clarified, and (5) Implementation of future projects should be preceded by planning for evaluation. (SB)

<u>YT 011 404</u> ED 042 900 Coster, John K.

A Preliminary Appraisal of Concerted Services in Training and Education in Rural Areas. Occasional Paper No. 1.

North Carolina Univ., Raleigh. N.C. State Univ. Center for Occupational Education. Office of Education (DHEW), Washington, D.C. Bureau of Research EDRS PRICE NF-\$0.25 HC-\$1.35 OEG-2-7-070348-2698 08 BR-7-0348

PUB DATE - 67 25p.

DBSCRIPTORS - *FEDERAL PROGRAMS; PILOT PROJECTS; *PROGRAM EVALUATION; *VOCATIONAL EDUCATION; EDUCATIONAL NEEDS; *EDUCATIONAL PROGRAMS; *RURAL AREAS; PROGRAM EPFECTIVENESS; OBJECTIVES
IDENTIFIERS - *CONCERTED SERVICES IN TRAINING AND EDUCATION

ABSTRACT - In order to gather information on which to base decisions regarding the continuation of the Concerted Services in Training and Education in Rural Areas, a preliminary appraisal was made of three pilot projects located in Arkansas, New Mexico, and Minnesota. Overall impressions and reactions to attainment of objectives were made, and some major ones include: (1) Marked progress has been made toward developing general operational patterns for concentrating all agencies and resources on the occupational education problems, (2) Definite progress has been made in identifying existing and potential employment opportunities and organizing occupational education programs for youth and adults, (3) Vocational counseling services are needed in rural areas, (4) A crucial problem is the extent to which resources other than governmental encies may be tapped to provide educational, guidance, and other services, (5) The cojects have fostered closer working relations among federal and state agencies

operating in the counties, and (6) Although the conceptualization and implementation of the project is of vital importance, the ultimate success rests with the county coordinator. (SB)

VT 011 423 Clayton, Dean; Turner, Hilda Office Skill Survey of Businesses and Secondary Schools in the Northwest Arkansas Region.

Arkansas Research Coordination Unit for Occupational Education, Fayetteville. MP AVAILABLE IN VT-ERIC SET. PUB DATE - Jun70 22p.

DESCRIPTORS - *OFFICE OCCUPATIONS EDUCATION; *PROGRAM EVALUATION; OFFICE OCCUPATIONS; STATISTICAL SURVEYS; OFFICE MACHINES; TYPEWRITING; *EDUCATIONAL PROGRAMS; SECONDARY SCHOOLS; *JOB SKILLS; *MANPOWER NEEDS

ABSTRACT - To evaluate office education programs in Northwest Arkansas, questionnaires were sent to a sampling of regional businessmen and to all the regional business teachers. Tabulations of the 258 (64 percent) office responses revealed that manpower needs will increase over the next 5 years and that a variety of office machines are being used or planned for use. The corresponding school survey elicited a 100 percent response, and revealed that only typewriting instruction is provided in all schools and that only four of the 19 schools have office education programs. A suggestion that a mobile office education classroom equipped with business machines be used to supplement the programs registered an enthusiastic response from 95 percent of the teachers. (JS)

VT 011 454 ED 041 155
HAWKRIDGE, DAVID G., AND OTHERS
A STUDY OF SELECTED PROGRAMS FOR VOCATIONAL EDUCATION IN SECONDARY SCHOOLS. PINAL REPORT.

AMERICAN INST. POR RESEARCH IN BEHAVIORAL SCIENCES, PAGO ALTO, CALIP.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF ELEMENTARY AND SECONDARY
EDUCATION.
EDRS PRICE MP-\$0.50 HC-\$4.85 OEC-0-9-089013-2471(010)
AIR-848-1-70-FR
PUB DATE - JAN 70 95P.

DESCRIPTORS - BIBLIOGRAPHIES; GRADUATE SURVEYS; HIGH SCHOOL GRADUATES; *PROGRAM EPPECTIVENESS; *PROGRAM EVALUATION; *SECONDARY GRADES; *VOCATIONAL EDUCATION; *VOCATIONAL FOLLOWUP

ABSTRACT - TO IDENTIFY AND DESCRIBE SECONDARY VOCATIONAL EDUCATION PROGRAMS THAT HAVE BEEN SUCCESSFUL IN INCREASING THE TOTAL PLACEMENT RATE WHEN COMPARED WITH OTHER COURSES OF INSTRUCTION, 445 PROGRAMS WERE SELECTED THROUGH A LITERATURE SEARCH, MAIL AND TELEPHONE INQUIRIES, PERSONAL CONTACTS, AND OTHER MEANS. THE EVALUATION OF EACH PROGRAM WAS STUDTED, PARTICULARLY THE FOLLOWUP OF GRADUATES. IN ADDITION, ON-SITE EVALUATIONS WERE MADE BY PROJECT STAFF OF EVALUATION PROBLEMS IN 30 PROGRAMS. THE PROJECT STAFF WAS UNABLE TO SHOW THAT ANY OF THE PROGRAM MET THE STUDY'S CRITERIA FOY SUCCESS. NEARLY ONE-HALF OF THE PROGRAMS DID NOT HAVE COMPREHENSIVE FOLLOWUP INFORMATION ON THEIR GRADUATES, AND NO TRENDS COULD BE DETECTED NOR SUITABLE COMPARISONS MADE OF THOSE APPROXIMATELY 148 PROGRAMS THAT HAD NEARLY COMPLETE FOLLOWUP RECORDS. IN ORDER TO OBTAIN DETAILED INFORMATION ON GRADUATES, MORE COMPLETE, FINE-GRAINED FOLLOWUP WOULD BE REQUIRED. IT WAS ALSO RECOMMENDED THAT A RANDOMIZED GROUP BE SELECTED FOR FOLLOWUP AND THAT THE SAME PROCEDURE BE APPLIED TO SELECT A COMPARABLE GROUP OF NONVOCATIONAL GRADUATES. (AUTHOR/SB)

VT 011 476 ED 042 906 Griessman, B. Eugene Planned Change in Low-Income Rural Areas: An Evaluation of Concerted Services in Training and Education. Center Research Monograph No. 2.

BR-7-0348

North Carolina Univ., Raleigh. N.C. State Univ. Center for Occupational Education. Office of Education (DHEW), Washington, D.C. National Center for Educational Research and Development EDRS PRICE NF-\$0.50 HC-\$6.45 OEG-2-7-070348-2698 08

PUB DATE - 69 127p.

ESCRIPTORS - *MANPOWER DEVELOPMENT; *EDUCATIONAL PROGRAMS; *VOCATIONAL EDUCATION;
ENICATION PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PILOT PROJECTS; LOW INCOME

GROUPS: ECONOMIC DISADVANTAGEMENT; ECONOMIC DEVELOPMENT IDENTIFIERS - *CONCERTED SERVICES IN TRAINING AND EDUCATION; CSTE

ABSTRACT - An 11-semester research team conducted an evaluation of the Concerted Services in Training and Education (CSTE) pilot projects in Arkansas, Minnesota, and New Mexico. CSTE is a direct action program which attempts to stimulate area development through coordination of services and programs at local and national levels. Using an evaluative model consisting of environmental, resource, process, and product evaluation, data were gathered and analyzed from on-site evaluations and a survey of 855 community leaders and agency directors, graduates, trainees, and control groups. The team found substantial evidence that CSTE is attaining satisfactory performance on all objectives. Some expansion of local industry occurred and several small industries located in the pilot areas, but the overall increase in local employment was not great. In its present form CSTE appears to lend itself to rural counties that are conspicuously lagging in economic development. Though low income people have been helped by the training programs, a need still exists to attract wider participation of these people, not only into the training program, but also into the planning process. Related documents in this issue are VT 011 403-404 and VT 011 474-475. (SB)

VT 011 479
A Status Study of High School Graduates from an Area Occupational Program. Annual Report (Phase II) of a Vocational Guidance Project.

Board of Cooperative Educational Services, Buffalo, N.Y. New York State Education Dept., Albany. Bureau of Guidance MP AVAILABLE IN VT-ERIC SET. PUB DATE - 30Jun69 50p.

DESCRIPTORS - *GRADUATE SURVEYS; *PROGRAM EVALUATION; OCCUPATIONAL GUIDANCE; STATISTICAL ANALYSIS; *FOLLOWUP STUDIES; JOB PLACEMENT; VOCATIONAL EDUCATION; *COURSE EVALUATION: *COUNS ELOR ROLE

ABSTRACT - In an extension of an earlier study following graduates from 1963-1966, a follow-up study was made of all graduates of the 1967 and 1968 vocational programs in the First Supervisory District of Erie County. Findings from the 533 student responses indicated that the counselor continues to have a strong influence in student course selection and that student initiative is responsible for most of the graduates finding jobs. Major conclusions were: (1) Graduates had a very favorable opinion of their vocational preparation, (2) Graduates had a high regard for the quality of instruction, (3) Graduates felt they could have used more counseling help in planning for the future, and (4) A trend is developing for vocational students to continue their formal education beyond high school. An implication of these studies is that more school effort may be needed in helping graduates find jobs. The earlier study is available as VT 008 520 (ARM Fall 1970). (JS)

VT 011 484 ED 042 035
ESTAVAN, D. P., AND OTHERS
IMPLEMENTATION OF VOCATIONAL COUNSELING SYSTEM, AND COMPUTER PREDICTION AND COUNSELOR PREDICTION. FINAL REPORT.

SYSTEM DEVELOPMENT CORP., SANTA MONICA, CALIF.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$0.25 HC-\$1.55 OEG-9-8-071229-0122(085) 08

TM-4409; TM-4410 BR-7-1229

PUB DATE - SEP 69 29P.

DESCRIPTORS - *COMPUTERS; *COUNSELOR PERFORMANCE; COUNSELORS; JUNIOR HIGH SCF. LS; *PREDICTION; STATISTICAL ANALYSIS; STUDENT RECORDS; *SUCCESS FACTORS; *VOCAT ONAL COUNSELING; VOCATIONAL EDUCATION

ABSTRACT - THE SCHOOL COUNSELOR IS FORCED TO MAKE IMPORTANT DECISIONS IN PREDICTING STUDENT SUCCESS. HE MAKES THESE DECISIONS, CORRECTLY OR INCORRECTLY, BASED ON AVAILABLE DATA PERTAINING TO THAT STUDENT. THIS TWO PART STUDY SOUGHT TO DETERMINE THE ADVANTAGES OF USING A COMPUTER FOR HANDLING INFORMATION AND MAKING PREDICTIONS AND TO SEE WHETHER THE COUNSELOR WOULD PROPERLY CHALLENGE COMPUTER PREDICTIONS. THUS, TEN JUNIOR HIGH COUNSELORS SUPPLIED WITH CORRESPONDING COMPUTER PREDICTIONS WERE ASKED TO PREDICT SUCCESS IN ALGEBRA FOR 100 ANONYMOUS EIGHTH-GRADE STUDENTS. MULTIPLE LINEAR REGRESSION ANALYSIS REVEALED THAT COUNSELORS TEND TO BE OPTIMISTIC IN THEIR PREDICTIONS BUT THAT THEY WERE NOT UNDULY INFLUENCED BY THE COMPUTER PREDICTIONS. A RELATED DOCUMENT IS AVAILABLE AS ED 017 710. (JS)



VT 011 535 ED 042 040 PARKINSON, GEORGE A., AND OTHERS EVALUATION OF RESIDENTIAL SCHOOLS AND THE ESSENTIAL FACTORS WHICH CONTRIBUTE TO THEIR OPERATION. PINAL REPORT.

MILWAUKEE TECHNICAL COLL., WIS.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE NF-\$0.75 HC-\$8.05 OEG-0-8-080556-4689(085) 08

8R-8-0556

PUB DATE - AUG 69 159P.

DESCRIPTORS - *DISADVANTAGED YOUTH; EDUCATIONAL FINANCE; INSTRUCTION; INSTRUCTIONAL STAFF; *PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; *RESIDENTIAL SCHOOLS; SCHOOL ADMINISTRATION; SCHOOL ORGANIZATION; STUDENT PERSONNEL SERVICES; *VOCATIONAL EDUCATION

ABSTRACT - TO DETERMINE THE PEASIBILITY OF ESTABLISHING MODEL RESIDENTIAL VOCATIONAL SCHOOLS TO SERVE THE NEEDS OF DISADVANTAGED YOUTH BETWEEN THE AGES OF 14 AND 21, SELF EVALUATION QUESTIONNAIRES AND ON SITE EVALUATIONS DESIGNED TO GAIN INFORMATION ON ORGANIZATION AND ADMINISTRATION, INSTRUCTION, STUDENT SERVICES, AND FINANCES AND STAFF WERE ADMINISTERED AT 13 RESIDENTIAL SCHOOLS ACROSS THE COUNTRY. RESULTS SUPPORT CONCLUSIONS THAT RESIDENTIAL VOCATIONAL EDUCATION IS NOT ONLY DESIRABLE BUT NECESSARY. GENERALLY, RESIDENTIAL SCHOOLS HAVE THE TYPICAL SECONDARY SCHOOL COMMITMENT TO PREPARE STUDENTS FOR TRADITIONAL POSTSECONDARY EDUCATION. FEW STUDENTS CAN GRADUATE FROM THIS TYPE OF SCHOOL WITH A READILY MARKETABLE VOCATIONAL SKILL. IT WAS SUGGESTED THAT AGE 16 SHOULD BE THE LOWER LIMIT OF ACCEPTANCE RATHER THAN 14 AND THAT THE SCHOOL SITE SHOULD BE WITHIN COMMUTING DISTANCE TO METROPOLITAN AREAS. STUDENT SELECTION CRITERIA APPEARED TO BE A CRITICAL PROBLEM AREA, WITH SCHOOLS HAVING NO ADMISSION POLICIES ENCOUNTERING NUMEROUS PROBLEMS. IN ADDITION TO STUDY RESULTS, POSITION PAPERS BY VOCATIONAL TECHNICAL EDUCATION SPECIALISTS ARE INCLUDED. DATA TABLES AND THE STUDY PROPOSAL AND QUESTIONNAIRES ARE APPENDED. (AUTHOR/SB)

VT 011 636
Hall, James Russell
Effects of the Central Kentucky Student Craftsman's Fair on Industrial Arts in Kentucky
as Perceived by Industrial Arts Teachers, Teacher Educators and Students.

DOCUMENT NOT AVAILABLE FROM EDRS.
University Microfilms, Inc., 300 North Zeeb Road, Ann Arbor, Michigan 48106.
PUB DATE - 70 187p.

DESCRIPTORS - *INDUSTRIAL ARTS; DOCTORAL THESES; BIBLIOGRAPHIES; *EXHIBITS; *COMPARATIVE ANALYSIS; INDUSTRIAL ARTS TEACHERS; TEACHER EDUCATORS; STUDENT INTERESTS; TEACHER ATTITUDES; *STUDENT PROJECTS; *PROGRAM EVALUATION IDENTIFIERS - *CENTRAL KENTUCKY STUDENT CRAFTSMAN'S FAIR; CKSCF

ABSTRACT - Ascertaining the effects of the Central Kentucky Student Craftsman's Pair (CRSCP) on the industrial arts students, teachers and programs in central Kentucky was the major purpose of this study. Data were obtained from: (1) Newspaper microfilm from the University of Kentucky Library and (2) information forms returned by 70 central Kentucky secondary school industrial arts teachers, 31 industrial teacher educators, 88 participating secondary school students, and 83 college industrial education students. Comparisons of newspaper publicity for industrial arts between two areas of Kentucky and between periods of time were made with a Kruskal-Wallis or H test. Differences of opinions of participating and nonparticipating teachers were compared with the use of a t-test for significance of difference between means. Conclusions are: (i) Newspaper publicity for industrial arts was significantly greater in central Kentucky than it was in the west central Kentucky area, (2) All students winning more than one ribbon had earned two or more credits in industrial arts, (3) Student participants received extra help in class, but little help beyond the regular school day, (4) Industrial arts program had improved as a result of the CKSCF, and (5) Program objectives are being fulfilled by the CKSCF. This Ed.D. thesis was submitted to the University of Missouri. (GR)

VT 011 640 ED 042 910 Morgan, Robert L. An Approach to Evaluation: A Model for Evaluating the North Carolina Exemplary Program.

"Yorth Carolina Univ., Raleigh. N.C. State Univ. Center for Occupational Education.

ERIC DRS PRICE MF-\$0.25 HC-\$1.40

OUB DATE - 21Jul70 26p.; Paper presented at the National Inst. on Exemplary Projects

7

in Vocational Education (Squaw Valley, Calif., Jul. 21, 1970).

DESCRIPTORS - *MODELS; *PROGRAM EVALUATION; *PROGRAM IMPROVEMENT; *EVALUATION NEEDS; *EVALUATION CRITERIA; JUNIOR HIGH SCHOOL STUDENTS; CARRER PLANNING; VOCATIONAL EDUCATION

ABSTRACT - Program evaluation is a difficult task, but it must be attempted in order to provide the decision-makers with a basis on which to judge the effectiveness of the program and on which to recommend improvements. Realizing that difficulties may exist, such as in the unique nature of a specific program or in the lack of adequate measurements of effectiveness, it was felt that a general evaluation model should be developed. The Apex model was developed to evaluate a program in a tural, economically depressed community in North Carolina, with an integrated population of 1,900 students in four schools, Grades 1-12. The model was adapted from a previously developed model and incorporates process evaluation, product evaluation, and a feedback system. It also makes use of the post-hoc method and a control group. This model was useful in judging the effectiveness of the Apex project in relation to specific project objectives and in relation to the intent of the legislation which funded the project. It is believed that certain aspects of this model can be used in developing the needed general model of evaluation. (JS)



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HISTORICAL STUDIES SECTION



VT 010 735 ED 038 523
PROGRESS OF PUBLIC EDUCATION IN THE UNITED STATES OF AMERICA 1967-1968.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC NOT AVAILABLE FROM EDRS. OR-10005-68A

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (PS5.210:10005-68A, \$.50)

PUB DATE - 68 47P.; REPORT FOR THE INTERNATIONAL CONFERENCE ON PUBLIC EDUCATION, SPONSORED BY THE UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL OR

DESCRIPTORS - AREA VOCATIONAL SCHOOLS; EDUCATIONAL EXPERIENCE; *EDUCATIONAL HISTORY; FEDERAL STATE RELATIONSHIP; *PUBLIC EDUCATION; SECONDARY SCHOOLS; STATISTICAL DATA; *VOCATIONAL EDUCATION IDENTIFIERS - *UNITED STATES

ABSTRACT - THIS REPORT PROVIDES AN OVERVIEW OF THE DEVELOPMENTS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS. PART I EXAMINES SIGNIFICANT CHANGES WHICH HAVE OCCURRED IN ENROLLMENTS, TEACHER SUPPLY, PUPIL RETENTION AND ACHIEVEMENT, AND FINANCIAL SUPPORT. IN 1967, EDUCATION WAS THE PRIMARY OCCUPATION OF 60 MILLION AMERICANS. ABOUT 57 MILLION OF THESE WERE STUDENTS AND 3 MILLION WERE TEACHERS, PRINCIPALS, SUPERVISORS, AND SUPERINTENDENTS. ONLY 2.4 PERCENT OF THE PERSONS 14 YEARS OF AGE OR OLDER WERE ILLITERATE IN 1960 COMPARED TO 3.3 PERCENT IN 1950 AND 11.3 PERCENT IN 1900. IN THE 1965-66 SCHOOL YEAR, 53 PERCENT OF THE REVENUES CAME FROM LOCAL SOURCES, 39 PERCENT FROM STATE GOVERNMENTS, AND 8 PERCENT FROM THE FEDERAL GOVERNMENT. PART II FOCUSES ON PROGRAMS AND CHANGES IN VOCATIONAL AND TECHNICAL EDUCATION. SINCE THE PASSAGE OF THE PIRST VOCATIONAL EDUCATION ACT IN 1918, ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS HAS RISEN FROM 164,200 TO 7,800,000 IN 1968. ALTHOUGH SOME VOCATIONAL EDUCATION IS PROVIDED IN SECONDARY SCHOOLS, THE NUMBER OF AREA VOCATIONAL SCHOOLS HAS INCREASED RAPIDLY. IN 1967, THERE WERE 1,100 AREA SCHOOLS AND 1,000 MORE ARE EXPECTED TO BE CONSTRUCTED DURING THE NEXT 10 YEARS. (BC)

VT 011 571 ED 042 047
ELLIS, MARY LOUISE
A SYNTHESIS OF ACTIVITIES LEADING TO THE ENACTMENT OF THE VOCATIONAL EDUCATION ACT OF 1963. FINAL REPORT.

OKLAHOMA STATE UNIV., STILLWATER. RESEARCH FOUNDATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$1.25 HC-\$14.10 OEG-7-8-000076-0086 (010)
BR-8-G-076

UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE - AUG 69 280P.

DESCRIPTORS - ECONOMIC FACTORS; *EDUCATIONAL NEEDS; *FEDERAL LEGISLATION; FINANCIAL SUPPORT; *HISTORICAL REVIEWS; SOCIAL FACTORS; *UNEMPLOYMENT; *VOCATIONAL EDUCATION

ABSTRACT - THE VOCATIONAL EDUCATION ACT OF 1963 WAS AN APPARENT OUTGROWTH OF ECONOMIC CONDITIONS AND SOCIETAL NEEDS WHICH EXISTED IN THE UNITED STATES IN THE LATE 1950'S AND EARLY 1960'S. THE NATION'S MOST URGENT DOMESTIC PROBLEM WAS UNEMPLOYMENT WHILE PARADOXICALLY MILLIONS OF JOBS WHICH REQUIRED SKILLED WORKERS CONTINUED UNFILLED. THIS STUDY WAS CONCERNED WITH THE HISTORICAL DEVELOPMENT OF ISSUES AND ACTIVITIES WHICH LED TO THE ENACTMENT OF THIS IMPORTANT LEGISLATION. BASED ON AN EXAMINATION OF WRITTEN SOURCE DOCUMENTS, SUCH AS THE ADMINISTRATION'S EDUCATION MESSAGES TO THE CONGRESS, THE OVERALL PURPOSE OF THIS RESEARCH WAS TO BRING TOGETHER IN ONE DOCUMENT THOSE POSITIONS AND PROCEEDINGS ASSOCIATED WITH THE DESIGN AND ADOPTION OF THIS LAW. THIS REPORT WAS ALSO SUBMITTED AS ED.D. DISSERTATION TO OKLAHOHA STATE UNIVERSITY. (AUTHOR/JS)



INDIVIDUALS
WITH SPECIAL NEEDS
SECTION



612 ARE/WINTER 70

TT 001 759 Wiley, Wratha Designing Jobs and Careers in Model Cities Program.

New York Univ., N.Y. New Careers Development Center. MF AVAILABLE IN VT-ERIC SET. Sep67 21p. PUB DATE -

DESCRIPTORS - *MANPOWER UTILIZATION; *EDUCATIONALLY DISADVANTAGED; *CITY PLANNING; *SELF HELP PROGRAMS; *JOB DEVELOPMENT; PROMOTION (OCCUPATIONAL); MANPOWER DEVELOPMENT; ON THE JOB TRAINING; ADULT EDUCATION; ADULT VOCATIONAL EDUCATION; CAREER OPPORTUNITIES IDENTIFIERS - MODEL CITIES; NEW CARBERS

ABSTRACT - The new careers concept involves helping the disadvantaged to help themselves by offering them entry-level jobs with the opportunity for training and advancement. Unlike the simplistic approach offering only dead-end jobs assisting professional personnel, this developmental approach provides the means to upgrade through training to a professional level. A definite hierarchy is established, with specific tasks and educational requirements defined for each level. Time is made available during the workday for the education and training necessary for advancement. For example, the urban planning aide can advance in five stages to chief planner, as his education and experience increase. (BH)

VT 005 918

Company Experience with Negro Employment. Summary of a Report from the Conference Board. Digest of Studies in Personnel Policy, No. 201.

National Industrial Conference Board, Inc., New York, N.Y. DOCUMENT NOT AVAILABLE FROM EDRS. Service Extension Division, National Industrial Conference Board, Inc., 845 Third Avenue, New York, New York 10022 (\$.50). PUB DATE -66 23p.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *NEGROES; *PERSONNEL INTEGRATION; *EMPLOYER ATTITUDES; *EMPLOYMENT PRACTICES; RACIAL DISCRIMINATION; VOLUNTARY INTEGRATION; EQUAL OPPORTUNITIES (JOBS); NEGRO EMPLOYMENT; CASE STUDIES

ABSTRACT - "Company Experience with Negro Employment" is summarized. See abstract of VT 005 919 (also in this issue) for the complete study. (BH)

VT 005 919

Habbe, Stephen

Company Experience with Negro Employment. Research Report from the Conference Board. Studies in Personnel Policy No. 201.

National Industrial Conference Board, Inc., New York, N.Y. DOCUMENT NOT AVAILABLE FROM EDRS. Service Extension Division, National Industrial Conference Board, Inc., 845 Third Avenue, New York, New York 10022 (\$2.00). PUB DATE -66 359p.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *NEGROES; *PERSONNEL INTEGRATION; *EMPLOYER ATTITUDES: *EMPLOYMENT PRACTICES: RACIAL DISCRIMINATION; VOLUNTARY INTEGRATION; EQUAL OPPORTUNITIES (JOBS); NEGRO EMPLOYMENT; CASE STUDIES

 $\textbf{ABSTRACT} \ \, \textbf{-} \ \, \textbf{This investigation of 47 companies was made to determine what executives are thinking and what their companies are doing about hiring Negro workers. Data were}$ collected by interviewing each company's chief executive officer, personnel director, and other executive and supervisory personnel, as well as by observing Negroes at work within the company. The study found that company experience with Negro employment has been good, even in supervisory positions. Major problems have occurred when companies have been unable to adjust quickly when sudden pressure was applied to end discrimination, and this problem has been magnified by a shortage of qualified Negro applicants. The reports of case studies of 45 firms are included. A brief summary of the study is available as VT 005 918 (also in this issue). (BH)

VT 008 900

ERTS, CHESTER P.

ERTS, CHESTER P.

CALIFORNIA YOUTH CONSERVATION CAMPS. PHASE 2: STAFF
ICTES AND WARD REACTIONS.

CALIPORNIA STATE DEPT. OF THE YOUTH AUTHORITY, SACRAMENTO. EDRS PRICE MF-\$0.50 HC-\$5.70 RR-54 PUB DATE - APR 68 112P.

DESCRIPTORS - ADJUSTMENT (TO ENVIRONMENT): *ADMINISTRATIVE POLICY: ATTIVUDES; *DELINQUENT REHABILITATION; DELINQUENTS; INSTITUTIONAL ENVIRONMENT: *MAN POWER DEVELOPMENT; *REACTIVE BEHAVIOR; REHABILITATION PROGRAMS; *STAPP ORIENTATION; YOUTH PROBLEMS
IDENTIPIERS - *CALIFORNIA YOUTH CONSERVATION CAMPS

ABSTRACT - TO DEPINE PACTORS ASSOCIATED WITH ADMINISTRATIVE POLICY AND STAPP ORIENTATION AND TO EXAMINE WARD RESPONSES AND REACTIONS TO THESE PACTORS, DATA WERE GATHERED BY SEVERAL TECHNIQUES FROM WARDS AND STAFF IN TWO SELECTED STUDY CAMPS. ALTHOUGH WIDE VARIATIONS IN STAFF ORIENTATION AND ADMINISTRATIVE POLICY CHARACTERIZED THE CAMPS, NO SIGNIFICANT DIFFERENCES WERE FOUND FOR WARD PAROLE VIOLATION. THERE WAS A HIGH CORRELATION BETWEEN WARD IN-CAMP ATTITUDES AND REACTIONS AND DIFFERENCES IN STAFF ORIENTATION AND ADMINISTRATIVE POLICY. DATA FROM INTERVIEWS WITH ADMINISTRATIVE PERSONNEL AND NON-ADMINISTRATIVE STAFF QUESTIONNAIRES REVEALED WIDE DIFFERENCES BETWEEN CAMPS WITH RESPECT TO CAMP TREATMENT GOALS, PATTERNS OF STAFF/WARD RELATIONS, RULE AND REGULATION ENFORCEMENT, COUNSELING AND TREATMENT PRACTICE, AND ATTITUDES TOWARD JOB. SIMILARLY, WARD QUESTIONNAIRES REVEALED EQUALLY WIDE BETWEEN-CAMP DIFFERENCES IN ATTITUDES TOWARD CAMP STAFF AND PROGRAMS. ALTHOUGH BETWEEN-CAMP DIFFERENCES ARE RELATED TO IN-CAMP WARD ADJUSTMENT AND ATTITUDE, THERE IS NO EVIDENCE THAT THESE DIFFERENCES INFLUENCE POSTRELEASE REHABILITATION. PHASE 1 OF THE STUDY IS VT 011 192. (SB)

<u>vr 009 499</u>
Bibliography on Social and Economic Problems of the American Negro.

Iowa State Univ., Ames. Dept. of. Economics. MP AVAILABLE IN VT-ERIC SET. PUB DATE - ND 14p.

DESCRIPTORS - *NEGROES; *SOCIAL PROBLEMS; *ECONOMIC PACTORS; *ANNOTATED BIBLIOGRAPHIES

ABSTRACT - This annotated bibliography consists of works selected by students in preparation for weekly seminars in a special problems course. Included are approximately 60 entries, most with publication dates in the sixties. The vocational aspects of social and economic problems are represented. (JK)

VT 009 508

Toward Economic Security for the Poor. A Report Together with Minority Views.

Congress of the U.S., Washington, D.C. Senate Subcommittee on Employment, Manpower, and Poverty
MF AVAILABLE IN VT-ERIC SET.
Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402
(Y4.L11/2P79, \$.45).
PUB DATE - Oct68 99p.

DBSCRIPTORS - *LEGISLATION; *POVERTY PROGRAMS; *WELFARE SERVICES; *CULTURALLY DISADVANTAGED; EMPLOYMENT OPPORTUNITIES; SKILL DEVELOPMENT; JOB PLACEMENT; PINANCIAL SUPPORT; OLDER ADULTS; *FEDERAL PROGRAMS; STATE PROGRAMS; ACTION PROGRAMS (COMMUNITY) IDENTIFIERS - *CONGRESSIONAL HEARINGS

ABSTRACT - A total of 401 witnesses and over 144 hours of testimony were heard by the Subcommittee on Employment, Manpower, and Poverty on the successes and failures of the "War on Poverty." The committee examined who the poor were and how employment opportunities could be created. They also considered skill development and job placement, income support for the elderly and for families. One part of this report concerns action strategies and planning at the federal, state, and local levels. The appendix includes information on work and poverty, social geography of poverty, family size, and limitations of the Economic Opportunity Act. (BC)

<u>yr 009 749</u> Pittsburgh Pederal Offenders' Rehabilitation Project. Pinal Report, September, 1965-Pebruary, 1969.

Insylvania State Dept. of Labor and Industry, Harrisburg. Bureau of Vocational available in VT-ERIC SET.

Bureau of Vocational Rehabilitation, Labor and Industry Building, 7th and Forster Streets, Room 1315, Harrisburg, Pennsylvania 17120 (no charge).

PUB DATE - Apr69 41p.

DESCRIPTORS - *REHABILITATION PROGRAMS; *PRISONERS; METHODS RESEARCH; *DEMONSTRATION PROJECTS; *PROGRAM IMPROVEMENT; *CORRECTIONAL EDUCATION; AGENCY ROLE; INTERAGENCY COOPERATION; PERSONNEL SELECTION; TRAINING; INDIVIDUAL CHARACTERISTICS

ABSTRACT - The major purpose of this study was to test and demonstrate the effectiveness of providing a coordinated program of intensive vocational rehabilitation services to public offenders at specified stages in the federal correctional process. The project clients were a selected group of 57 male offenders. Data were obtained by questionnaires which were administered to all clients on a scheduled basis. Findings of this study indicate that a vocational rehabilitation counselor can work with offenders in a probation-officer setting and be successful. Also, present rehabilitation programs and correctional programs need to be improved to meet the individual needs of the public offender. Specific changes necessary include improvement in preparation for employability, inter-agency cooperation, diagnosis of behavior disorders, and agency policies, personnel selection, and training. (CH)

VT 009 810
Strengthening the Neighborhood Youth Corps.

United Neighborhood Houses, New York, N.Y.
Greater New York Fund
MF AVAILABLE IN VT-ERIC SET.
United Neighborhood Houses, 114 East 32nd Street, New York, New York 10016 (\$.75).
PUB DATE - Sep69 42p.

DESCRIPTORS - *FEDERAL PROGRAMS; *DISADVANTAGED YOUTH; *JOB PLACEMENT; *DROPOUTS; BECRUITHENT; COUNSELING; JOB DEVELOPMENT; SKILL DEVELOPMENT; FOLLOWUP STUDIES; ON THE JOB TRAINING

IDENTIFIERS - *NEIGHBORHOOD YOUTH CORPS

ABSTRACT - One hundred and fifty-nine teenage high school dropouts were enrolled in the United Neighborhood Houses' Neighborhood Youth Corps (UNH-NYC) from September 1968 to January 1969. The disadvantaged youths were 16-21 years of age and were recruited from 35 youth employment offices located in settlements and disadvantaged neighborhoods. The youths were assigned to non-profit private organizations and public agencies where they were placed under the supervision of secretaries, switchboard operators, janitors, and nursery school teachers who were regular employees. The 127 females and 32 males were paid \$45 for a 30-hour week, and received in addition counseling and health services, remedial education, and some skill training. About 50 of the employers and trainees were interviewed about the success of the program. The UNH-NYC program was severely hampered because of a lack of funds. (BC)

VT 009 824 ED 041 102

MANGUM, GARTH L.; GLENN, LOWELL M.

EMPLOYING THE DISADVANTAGED IN THE FEDERAL CIVIL SERVICE. POLICY PAPERS IN HUMAN RESOURCES AND INDUSTRIAL RELATIONS NO. 13.

MICHIGAN UNIV., ANN ARBOR. INST. OF LABOR AND INDUSTRIAL RELATIONS.
NATIONAL MANPOWER POLICY TASK FORCE, WASHINGTON, D.C.
EDRS PRICE MP-\$0.25 HC NOT AVAILABLE FROM EDRS.
INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS, UNIVERSITY OF MICHIGAN-WAYNE STATE UNIVERSITY, P.O. BOX 1567, ANN ARBOR, MICHIGAN 48106
PUB DATE - FEB 69 48P.

DESCRIPTORS - *CULTURALLY DISADVANTAGED; *EMPLOYMENT OPPORTUNITIES; *FEDERAL GOVERNMENT; *GOVERNMENT EMPLOYEES; MANPOWER UTILIZATION; NEGRO EMPLOYMENT; *ON THE JOB TRAINING IDENTIFIERS - CIVIL SERVICE COMMISSION

ABSTRACT - GOVERNMENT APPEALS FOR PRIVATE EMPLOYERS TO HIRE THE HARDCORE UNEMPLOYED ARE LOGICALLY ANSWERED BY THE QUERY: "DOES THE FEDERAL GOVERNMENT, THE NATION'S LARGEST EMPLOYER, HAVE ITS OWN HOUSE IN ORDER?" THIS PAPER EXPLORES THE EXTENT TO WHICH PERMANENT CIVIL SERVICE JOBS HAVE BEEN OPENED TO THE DISADVANTAGED. PROBLEMS DISCOVERED ARE SIMILAR TO THOSE FACED IN THE PRIVATE SECTOR--EMPLOYING THE DISADVANTAGED CONFLICTS WITH THE DESIRE TO HIRE THE BEST PERSONNEL, AND IT CHALLENGES THE MERIT SYSTEM. AN UNDERSTANDING OF THE PHILOSOPHY AND PROCEDURES OF THE CIVIL SERVICE AND THE CONSTRAINTS THEY IMPOSE ON EFFORTS TO HIRE THE DISADVANTAGED IS NECESSARY TO EVALUATE THE ATTEMPTS

3ING MADE TO RESOLVE THE INHERENT CONFLICT. WASHINGTON, D.C. AND SAN FRANCISCO PROVIDE (INTRASTING STUDIES OF THE EFFORTS AND THE CONSTRAINTS WITHIN THE SERVICE. THE PAPER

CONCLUDES WITH PROPOSALS FOR WIDENING ACCESS TO FEDERAL EMPLOYMENT FOR THE DISADVANTAGED WITHOUT ABANDONING THE ESSENTIAL OBJECTIVES MERIT EMPLOYMENT WAS DESIGNED TO ACCOMPLISH. (AUTHOR/BH)

VT 009 888 ED 041 999
PRANK, DONALD S.; JOHNAKIN, CHARLES R.
THE MULTI-TROUBLED JOBSEEKER: THE CASE OF THE JOBLESS WORKER WITH A CONVULSIVE DISORDER. A SUMMARY EVALUATION.

EPILEPSY FOUNDATION OF AMERICA, WASHINGTON, D.C. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC-\$1.85
PUB DATE - JAN 69 35P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION; *CULTURALLY DISADVANTAGED; DEMONSTRATION PROJECTS; *EPILEPSY; JOB PLACEMENT; *MANPOWER DEVELOPMENT; NEUROLOGICALLY HAND?CAPPED; OCCUPATIONAL GUIDANCE; *UNEMPLOYED; *VOCATIONAL REHABILITATION IDENTIFIERS - *THREE CITIES EMPLOYMENT TRAINING PROGRAM

ABSTRACT - THIS DEMONSTRATION PROJECT REPRESENTS A PIONEER EFFORT IN DEALING WITH THE JOBLESSNESS SITUATION OF WORKERS WITH CONVULSIVE DISORDERS. PROVIDING 1,200 JOBSEBERS WITH VOCATIONAL COUNSELING, INDIVIDUAL JOB DEVELOPMENT, TRAINING, AND PLACEMENT, THE PROGRAM SHOWED THAT UNDER GOOD ECONOMIC CONDITIONS A SYSTEMATIC APPROACH CAN AVOID NEEDLESS FRAGMENTATION OF THE DEPRIVED AND DISABLED INDIVIDUAL'S JOB PROBLEM. IT ALSO PROVED THAT THE JOBSEBERS WITH EPILEPSY USUALLY CAN BE BENEFITED BY THE AGGRESSIVE, YET EMPATHETIC REDIRECTION PROVIDED BY THIS PROJECT. IN SPITE OF VARIOUS SOCIAL, ECONOMIC, AND PSYCHOLOGICAL PROBLEMS IN ADDITION TO EPILEPSY, 70 PERCENT OF THE JOBSEBERS WERE PLACED IN EMPLOYMENT OR JOB TRAINING. (BH)

VT 010 181

Jakubauskas, Edward B.; Palomba, Neil A.

Relocation of Farm Workers from Mississippi to Yeva.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 2May69 29p.; Paper prepared for meeting of Industrial Relations Research Association (Des Moines, Iowa, May 2, 1969).

DESCRIPTORS - *MOBILITY; *RELOCATION; *PARMERS; *UNDEREMPLOYED; *NEGROES; LOW INCOME; JOB PLACEMENT; JOB DEVELOPMENT; TABLES (DATA); RECRUITMENT IDENTIFIERS - IOWA; MISSISSIPPI

ABSTRACT - The three important requirements necessary for a successful labor mobility project are a persistent shortage of local labor which could not be met by the local labor supply, recognition of a shortage and absence of strong racial feelings, and strong support for the project by local religious leaders. Because the conditions existed in Iowa, underemployed southern Negro farm workers were relocated and sent to farms in Iowa. Systematic Training Redevelopment Inc. operated recruitment and intake for applicants, and the Iowa State Manpower Development Council handled job development and placement. A total of 15 Mississippi farm families were brought to Iowa to interview for farm jobs. Nine families accepted jobs and 6 refused job offers. Of the 9 families who moved to Iowa, 5 stayed and their average annual income rose from \$2,286 to \$5,454. At this rate, financial costs of the project would be repaid in 7 years to the government. (BC)

VT 010 195

Governor's Conference on Statewide Planning for Vocational Rehabilitation (Helena, Montana, September 30-October 1, 1968).

MP AVAILABLE IN VT-ERIC SET.

Montana State Division of Vocational Rehabilitation, 507 Power Block, Helena, Montana
59601 (no charge).

PUB DATE - 68 47p.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *HANDICAPPED; *DISADVANTAGED GROUPS; *PROGRAM ADMINISTRATION; PROGRAM COORDINATION; FACILITIES; INSTITUTIONS; *CONFERENCE REPORTS; EMPLOYMENT OPPORTUNITIES; COUNSELING SERVICES
IDENT: FIERS - *GOVERNOR'S CONFERENCE ON STATEWIDE PLANNING FOR VOCATIONAL REHABILITATION, HELENA, MONTANA, SEPTEMBER 30-OCTOBER 1, 1968

TRACT - Five study groups discussed vocational rehabilitation and gave commendations and implementation suggestions in these areas: (1) program inistration, legislation, and coordination, (2) facilities, (3) institutions, (4)

employment, culturally and socially deprived, arch: ctural barriers, and personnel, and (5) special programs. Some major recommendatio. Here: (1) Legislation should be enacted to prove that local school authorities appoint three or more professional persons to decide whether or not a handicapping condition prevents a child's school attendance, (2) All rehabilitative facility planning should consider the need for interrelated facilities with sharing of resources and complete reciprocity of client referrals, (3) Sufficient counseling staff should be provided to function within the inpatient service of mental health centers, (4) A comprehensive program as needed to encourage the employment of disabled workers in business and industry, and (5) Increased emphasis should be placed on the role of the total family in the rehabilitation program of the disabled person through the provision of family counseling. (SB)

VT 010 197 Knight, Doug

The Marshall Program, Assessment of a Short-Term Institutional Treatment Program. Part 1: Parole Outcome and Background Characteristics. Research Report No. 56.

California State Dept. of The Youth Authority, Sacramento. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Mar69 99p.

DESCRIPTORS - *DELINQUENT REHABILITATION; *PRISONERS; *SCCIAL ADJUSTMENT; YOUTH PROBLEMS; *STATE PROGRAMS; CORRECTIVE INSTITUTIONS IDENTIFIERS - CALIFORNIA YOUTH AUTHORITY; JAMES MARSHALL TREATMENT PROGRAM

ABSTRACT - This report describes the California Youth Authority's short-term institutional treatment program for juvenile delinquents and presents the results of one aspect of an evaluation of the program, and a comparison of program graduates with both program dropouts and a control group of juveniles who met the program's eligibility requirements but underwent other programs. In terms of violation rates, the program graduates performed as well on parole as the comparison group, who had undergone longer institutional stays. The older, more sociable boys were found to be more successful in the program and during parole than lone offenders and younger boys. (BH)

<u>VT_010_278</u> Cleveland's Middle-Aged Jobless Workers, A Forgotten Generation.

Cleveland Welfare Federation, Ohio. Manpower Planning and Development Commission.
MF AVAILABLE IN VT-ERIC SET.
The Manpower Planning and Development Commission, 1001 Huron Road, Cleveland, Ohio
44115 (\$.25).
PUB DATE - 69 59p.

DESCRIPTORS - *LABOR FORCE; *EMPLOYMENT PROBLEMS; *MIDDLE AGED; JOB PLACEMENT; JOB DEVELOPMENT; VOCATIONAL COUNSELING; TRAINING; ACADEMIC ACHIEVEMENT; WORK ATTITUDES; MOTIVATION; SKILL OBSOLESCENCE; BIBLIOGRAPHIC CITATIONS; UNEMPLOYMENT IDENTIFIERS - OHIO

ABSTRACT - Middle-aged workers between 45 and 65 years of age represent about 15 percent of the total labor force in the Cleveland area. This group comprises 20 percent of total usemployment or about 5,000 persons of which 60 percent are males. Middle-aged people have difficulty getting jobs because of health, education, obsolescence of skills, company policies, training costs, and attitudes and motivation. The study provides suggestions for various local and federal programs to provide counseling, training, and job development and placement. A bibliography is appended. (BC)

VT 010 332 ED 040 271 GRAVATT, ARTHUR E., AND OTHERS SOCIAL AND COMMUNITY SKILLS: A CURRICULUM GUIDE FOR THE HANDICAPPED.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. COLL. OF HUMAN DEVELOPMENT.
PENNSYLVANIA STATE DEPT. OF PUBLIC INSTRUCTION, HARRISBURG. BUREAU OF VOCATIONAL,
TECHNICAL, AND CONTINUING EDUCATION.
EDRS PRICE MF-\$0.75 HC-\$8.95
PUB DATE - JUN 68 177P.

DESCRIPTORS - ANNOTATED BIBLIOGRAPHIES; *CURRICULUM GUIDES; *MENTALLY HANDICAPPED; *PREVOCATIONAL EDUCATION; SELF CONCEPT; *SOCIAL DEVELOPMENT; *SPECIAL EDUCATION; FACHER CHARACTERISTICS; TEACHING METHODS

ABSTRACT - THE DEVELOPMENT OF CULTURALLY ACCEPTABLE SOCIAL AND COMMUNITY SKILLS IS PREREQUISITE TO EFFECTIVE PARTICIPATION IN THE WORLD OF WORK. THIS GUIDE WAS DEVELOPED TO ASSIST TEACHERS OF THE MENTALLY BANDICAPPED WHO ARE OFTEN DEFICIENT IN PERCEIVING WHAT IS SOCIALLY ACCEPTABLE AND THEREFORE REQUIRE SPECIAL ASSISTANCE IN DEVELOPING SOCIAL AWARBNESS. FIVE CURRICULUM UNITS EXPLORE THE STUDENT'S SELF-CONCEPT IN RELATION TO OTHERS, COMMUNITY, PEERS, FAMILY, AND ADULTHOOD. EACH UNIT INCLUDES MULTIPLE BOUCATIONAL OBJECTIVES WITH ACCOMPANYING LEARNING EXPERIENCES, TEACHING METHODS AND RESOURCES, AND EVALUATION TECHNIQUES. AN ENTIRE SECTION IS DEVOTED TO A VARIETY OF TEACHING METHODS FOR USE WITH THE MENTALLY HANDICAPPED. A PROJECT REPORT DESCRIBING THE DEVELOPMENT OF THE GUIDE, AND AN EXTENSIVE ANNOTATED BIBLIOGRAPHY ARE APPENDED. (CH)

VT 010 380

Guidelines for Programs to Hire and Train Out-of-School Youth and The Hard-Core Unemployed.

Chamber of Commerce of the United States, Washington, D.C. MF AVAILABLE IN VT-ERIC SET. PUB DATE -68 7p.

DESCRIPTORS - *GUIDELINES; *VOCATIONAL REHABILITATION; EMPLOYMENT PROGRAMS; *OUT OF SCHOOL YOUTH; *JOB TRAINING; EDUCATIONAL PROGRAMS; COMMUNITY AGENCIES (PUBLIC); *UNEMPLOYED; BUSINESS

ABSTRACT - This report provides guidelines for local business and community groups on establishing training programs for out-of-school youth and the hard-core unemployed. The following list of rules were included for setting up vocational rehabilitation programs: (1) No program should promise more than it can deliver, (2) Job programs should not be promoted as guarantees of community harmony, and (3) Solving unemployment problems requires team effort. In addition, a step-by-step guide developed by the National Chamber of Commerce to aid local citizens in setting up such training programs is presented. These are identification of type and size of the problem, analysis of current program and utilization of facilities, development of a comprehensive program to include job orientation, basic and vocational education and job training participation of employers and unions, and examination of cost and funding problems of the project. (BC)

VT 010 408

Powledge, Fred

New Careers: Real Jobs and Opportunity for the Disadvantaged. Public Affairs Pamphlet

Public Affairs Committee, New York, N.Y. DOCUMENT NOT AVAILABLE FROM EDRS. Public Affairs Pamphlets, 381 Park Avenue South, New York, New York 10016 (\$.25). PUB DATE -68 25p.

DESCRIPTORS - *DEMONSTRATION PROJECTS; *UNEMPLOYED; *CULTURALLY DISADVANTAGED; *CAREERS; *SUBPROFESSIONALS; PARAPROFESSIONAL SCHOOL PERSONNEL; SOCIAL WORK; TEACHER AIDES; CITY PLANNING; HEALTH OCCUPATIONS IDENTIFIERS - *NEW CAREERS

ABSTRACT - New Careers is a set of constantly changing theories with the basic idea that there is quite a difference between a job and a career. Too many of the programs for the disadvantaged and hard core unemployed have provided jobs with no future. The New Careers concept proposes that the unemployed and under-employed be trained as paraprofessionals or subprofessionals in such human service fields as health, education, and welfare. These people are quickly trained to perform the less difficult tasks and then learn to do the more professional work while on the job. Some programs have been developed for teacher aides, social workers, and urban planning aides. The New Careers Program has advocated that \$5 billion would provide our country with 700,000 teacher aides, 250,000 aides for neighborhood service centers, and 50,000 other nonprofessionals who would train the careerists. (BC)

VT 010 485

Champoux, Bllen M. Materials Used With and Needed For Teaching the Slow-Learning Pupil in Home Economics. Research Series in Occupational Education No. 15.

North Carolina Univ., Greensboro. Dept. of Home Economics Education. th Carolina Research Coordinating Unit in Occupational Education, Raleigh ERICAVAILABLE IN VT-ERIC SET.
69 65p. 69 65p.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *HOME ECONOMICS TEACHERS; *SLOW LEARNERS; INSTRUCTIONAL MATERIALS; *TEXTBOOKS; *SURVEYS; SUPERVISORS; BIBLIOGRAPHIES IDENTIFIERS - NORTH CAROLINA

ABSTRACT - In order to identify specific instructional materials used by or needed by home economics teachers for working with slow learners (IQ's of between 75 and 91), two questionnaires were constructed, one for vocational home economics teachers and another for state and city supervisors of home economics. One-fourth of the pupils enrolled in classes taught by the North Carolina vocational home economics teachers were slow learners or special education pupils but few of the teachers had special training for working with these pupils. The supervisors identified a greater number of books for slow-learning pupils in home economics than did the teachers. About one-third of the teachers had developed, adapted, or rewritten materials for use with slow-learning students. The findings indicated that there was a definite need for short-length printed materials for the slow learner which were mature in approach, simply-worded and well-illustrated. A list of books, printed materials, visual aids, and other resources for teaching the slow learner is appended. (BC)

VT 010 586 ED 040 272
MABRY, JAMES E., AND OTHERS
A REVIEW OF PRE-RELEASE PROGRAMS. CRIMINAL JUSTICE MONOGRAPH VOL. I. NO. 2.

SAM HOUSTON STATE COLL., HUNTSVILLE, TEX. INST. OF CONTEMPORARY CORRECTIONS AND THE BEHAVIORAL SCIENCES.

EDRS PRICE MF-\$0.50 HC-\$5.85

PUB DATE - 69 115P.

DESCRIPTORS - *CORRECTIONAL REHABILITATION; *CORRECTIVE INSTITUTIONS; *EXPERIMENTAL PROGRAMS; LITERATURE REVIEWS; *PRISONERS; PROBATIONARY PERIOD; *PROGRAM EVALUATION; QUESTIONNAIRES
IDENTIFIERS - *RECIDIVISM

ABSTRACT - THE MOST SERIOUS PROBLEM CONFRONTING CORRECTIONAL INSTITUTIONS IS RECIDIVISM, THE PRONENESS OF MANY CRIMINALS TO CONTINUE A LIFE OF CRIME. A RECENT STUDY ESTIMATED THAT 30 TO 75 PERCENT OF THE OFFENDERS LEAVING PRISON WOULD RETURN WITHIN 5 YEARS. DATA WERE COLLECTED BY A LITERATURE REVIEW, CORRESPONDENCE WITH ADMINISTRATORS OF PRERELEASE PROGRAMS, AND QUESTIONNAIRES DISTRIBUTED TO STATE AND FEDERAL CORRECTIONAL INSTITUTIONS. INFORMATION ON A VARIETY OF EXPERIMENTAL PROGRAMS WAS COLLECTED. ONE WAS THE WORK-BELEASE CONCEPT WHICH ALLOWS THE INMATE TO BE EMPLOYED IN A NEARBY COMMUNITY AND RETURN TO THE INSTITUTION AT NIGHT. FURLOUGHS PERMIT PRISONERS TO VISIT A DESIGNATED PLACE OR PLACES FOR A PERIOD NOT TO EXCEED 30 DAYS AND RETURN TO THE INSTITUTION AT THE END OF THAT PERIOD, AND HALF-WAY HOUSES PROVIDE A PLACE TO LIVE AND OTHER TYPES OF ASSISTANCE TO EX-INMATES IMMEDIATELY AFTER THEIR RELEASE FROM PRISON. OTHER TYPES OF EXPERIMENTAL PROGRAMS ARE OPEN INSTITUTIONS, RECEPTION CENTER PAROLE, AND INTENSIVE COMMUNITY TREATMENT. A BIBLIOGRAPHY, SAMPLE QUESTIONNAIRE, AND LIST OF INSTITUTIONS WITH PRERELEASE PROGRAMS ARE APPENDED. (BC)

VT 010 688
Cooperative Area Manpower Planning System (Camps), Ohio FY-70.

Ohio State Cooperative Area Manpower Planning System, Columbus. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jul69 452p.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; *UNEMPLOYED; *PROGRAM COORDINATION; *STATE FEDERAL SUPPORT; ADULT VOCATIONAL EDUCATION; OUT OF SCHOOL YOUTH; VOCATIONAL HIGH SCHOOLS; VOCATIONAL REHABILITATION; INTERAGENCY COOPERATION; UNDEREMPLOYED; PROGRAM PLANNING IDENTIFIERS - *OHIO COOPERATIVE AREA MANPOWER PLANNING SYSTEM; OHIO CAMPS; MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - Cooperative Area Manpower Planning System (CAMPS) combines the efforts of various Federal, State, and local agencies in planning and administering manpower services as efficiently as possible. All manpower programs operating in one area are coordinated to eliminate duplication of effort and to ensure proper goal selection. This document describes the Ohio CAMPS plan for fiscal year 1970. General recommendations for improvement of the CAMPS plan are included along with individual plans for each of Ohio's 12 CAMPS areas. (BH)

Profile of the Disadvantaged in Area II - 1968, Des Moines Area Community College District.

Iowa Research Coordinating Unit, Des Moines.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 68 21p.; A Condensed summary of the research conducted by Dr. Clayton P. Onvig under the supervision of Dr. Trevor G. Howe.

DESCRIPTORS - *CULTURALLY DISADVANTAGED; WORK STUDY PROGRAMS; *PROFILE EVALUATION; *INDIVIDUAL CHARACTERISTICS; EMPLOYMENT PROGRAMS; TABLES (DATA); BIBLIOGRAPHIES; FEDERAL PROGRAMS
IDENTIFIERS - *DES MOINES; IOWA

ABSTRACT - A total of 551 personal interviews were conducted in a nine-county segment of South-Central Iowa containing about one-sixth of the state's total population to obtain information about the disadvantaged. From the sample data, it was estimated that 5,672 household units were disadvantaged or 38.6 percent. Reasons for designation as disadvantaged were: (1) for income only (38.6 percent), (2) unemployment only (20.5 percent), and (3) a combination of income, education, and unemployment (19.2 percent). Most of those identified were found living in urban areas and they were not migratory as 73 percent were born in Iowa. The disadvantaged were usually familiar with the older assistance programs such as social security and unemployment compensation. However, about 59 percent had not heard of work experience programs and 64 percent were not acquainted with college work study projects. (BC)

VT 010 736

Hausman, Leonard J.

The Potential for Work Among Welfare Parents. Manpower Research Monograph No. 12.

Manpower Administration (DOL), Washington, D.C. MF AVAILABLE IN VT-ERIC SET.

Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.45).

PUB DATE - 69 35p.

DESCRIPTORS - *WELFARE RECIPIENTS; *CHILD WELFARE; WELFARE PROBLEMS; *TAX RATES; EMPLOYMENT PROBLEMS; *EMPLOYMENT POTENTIAL; *HEADS OF HOUSEHOLDS; FAMILY INCOME; FEDERAL LEGISLATION; TABLES (DATA)

IDENTIFIERS - *AID TO FAMILIES WITH DEPENDENT CHILDREN

ABSTRACT - This report summarizes the findings of Dr. Leonard Hausman in his dissertation "The 100 Percent Welfare Tax Rate: Its Incidence and Effects." To determine whether more welfare parents might be employable, the following are examined: (1) the welfare tax rate at which assistance benefits to a family decline as family income from other sources increases, (2) the potential for self-support by comparing potential on-assistance and off-assistance income, and (3) the number of family heads receiving Aid to Families with Dependent Children who could work if some of the obstacles to employment were removed. Results of this study suggest that relatively few of the family heads could be capable of earning enough to compare with what they attain on velfare. Information is also provided on the 1967 Public Assistance Amendments. A section on sources and limitations of data and estimating techniques is appended. (BC)

VT 010 878

Three Pathways to a Head Start in Nursing.

National League for Nursing, New York, N.Y. Dept. of Diploma Programs. MF AVAILABLE IN VT-ERIC SET.

National League for Nursing, 10 Columbus Circle, New York, New York 10019 (\$1.50).

PUB DATE - 69 23p.; Papers presented at the Program Meeting of the Council of Diploma Programs at the NLN Convention (Detroit, Michigan, May 20, 1969).

DESCRIPTORS - *HEALTH OCCUPATIONS; *CONFERENCE REPORTS; *NURSES; *REMEDIAL PROGRAMS; DISADVANTAGED YOUTH; SECONDARY GRADES; *EDUCATIONALLY DISADVANTAGED; EDUCATIONAL PROGRAMS

ABSTRACT - Presented at the National League for Nursing biennial convention, these papers describe three nursing school programs designed to bring inadequately prepared students up to the academic level necessary to meet nursing school entrance requirements. "Upward Bound: To a School of Nursing," by G.R. Carb, summarizes a program sponsored by Cook County School of Nursing, Chicago, and funded by the Office of Economic Opportunity which is designed to provide academic skills to inner city high all juniors and seniors who wish to become nurses. "A Partnership: School and Inity Projects," by A. Williams, focuses on a program sponsored by the Hotel Dieu

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School of Nursing, El Paso, Texas, which utilizes high school counselors and nurses to reach potential disadvantaged students and acquaint them with available funds so that they can continue their education in nursing. "A School Can Do It Itself," by F.H. Wescoe, describes a program sponsored by the Capitol School of Nursing, Washington, D.C., in which referrals from area high schools were given remedial instruction to meet entrance requirements. (SB)

VT 010 909 A Job for Everyone.

National Association for Community Development, Washington, D.C.
American Foundation on Automation and Employment, Inc., New York, N.Y.
Ford Foundation, New York, N.Y.
MF AVAILABLE IN VT-ERIC SET.
National Association for Community Development, 1424 16th Street, N.W., Suite 401, Washington, D.C. 20036.
PUB DATE - May68 64p.

DESCRIPTORS - *ECONOMICALLY DISADVANTAGED; INDIVIDUAL CHARACTERISTICS; *MANPOWER UTILIZATION; *GOVERNMENT ROLE; *FEDERAL PROGRAMS; *FEDERAL LEGISLATION; UNEMPLOYMENT; MANPOWER DEVELOPMENT; EMPLOYERS

ABSTRACT - The five papers in this volume were prepared for an employment conference which was subsequently cancelled. After providing as background the characteristics of the working and non-working poor, the papers discuss the problems involved in eliminating unemployment and the potential for both public and private actions to solve the problems. Four pending employment bills are included verbatim. (BH)

VT 011 008 ED 042 006
MCKEE, JOHN M., AND OTHERS
THE ACQUISITION OF STANDARD ENGLISH SPEECH HABITS USING SECOND-LANGUAGE TECHNIQUES: AN EXPERIMENT IN SPEECH MODIFICATION AND GENERALIZATION IN THE VERBAL BEHAVIOR OF PRISON THMATES.

REHABILITATION RESEARCH FOUNDATION, ELMORF, ALA. DRAPER CORRECTION CENTER.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF SPECIAL MANPOWER PROGRAMS.
NATIONAL INST. OF MENTAL HEALTH (DHEW), BETHESDA, MD.
EDRS PRICE MP-\$0.50 HC-\$4.90
PUB DATE - PEB 70 96P.

DESCRIPTORS - *COMMUNICATION SKILLS; CONTROL GROUPS; PRETESTS; *PRISONERS; SELF CONCEPT; *SOCIAL PROBLEMS; *STATISTICAL ANALYSIS; *VOCATIONAL EDUCATION

ABSTRACT - MANY PEOPLE TAKE FOR GRANTED THE USE OF LANGUAGE AS A TOOL FOR COPING WITH EVERYDAY OCCUPATIONAL AND SOCIAL PROBLEMS. HOWEVER, THERE ARE THOSE, SUCH AS PRISON INMATES, WHO HAVE DIFFICULTY USING LANGUAGE IN THIS MANNER. REALIZING THAT PRISON INMATES ARE NOT ALWAYS ABLE TO COMMUNICATE EFFECTIVELY THROUGH STANDARD PATTERNS OF SPEECH AND THUS ARE HAMPERED IN THEIR REHABILITATION EFFORTS, THIS PROJECT FOCUSED ON THE MODIFICATION OF THEIR SUBSTANDARD SPEECH HABITS. SUBJECTS WERE 21 DRAPER INMATES MATCHED ON THE BASIS OF PRE-ORAL USAGE TEST AND DIVIDED INTO TWO CONTROL GROUPS AND ONZ EXPERIMENTAL GROUP. MEASURES WERE TAKEN AND PERCENTAGE CHANGE SCORES FROM PRE-TO POSTTREATMENT WERE EMPLOYED AS THE UNITS FOR ANALYTICAL PROCESSING. A MAJOR FINLING WAS THAT ALL EXPERIMENTAL INMATES SHOWED INCREMENTS THAT AVERAGED 36 PERCENT WHILE A MAJORITY OF THE CONTROL INMATES SHOWED SLIGHT TO MODERATE DECREMENTS AVERAGING 6 PERCENT. IN CONCLUDING IT WAS NOTED THAT THE SPEECH INTERVENTION DRILLS AND DISCUSSIONS WERE DIRECTLY EFFECTIVE IN MODIFYING ORAL USAGE AND INDIRECTLY EFFECTIVE BY WAY OF GENERALIZATION OF TRAINING IN SIMILAR AND DISSIMILAR BEHAVIORAL AREAS. (AUTHOR/JS)

VT 011 028 ED 042 007 HELPING ALL THE HANDICAPPED; THE REPORT OF THE MASSACHUSETTS VOCATIONAL REHABILITATION PLANNING COMMISSION.

MEDICAL FOUNDATION, INC., BOSTON, MASS.

OREGON STATE UNIV., CORVALLIS. DIV. OF VOCATIONAL, ADULT, AND COMMUNITY COLL.

EDUCATION.

REHABILITATION SERVICES ADMINISTRATION (DHEW), WASHINGTON, D.C.

EDRS PRICE MP-\$1.00 HC-\$11.20

PUB DATE - OCT 68 222P.

DESCRIPTORS - DISADVANTAGED GROUPS; *HANDICAPPED; JOB PLACEMENT; *PROGRAM PLANNING; ATE FEDERAL AID; *STATE PROGRAMS; *VOCATIONAL REHABILITATION
ENTIFIERS - MASSACHUSETTS

ABSTRACT - THIS REPORT BY THE PLANNING COMMISSION CULMINATES 2 YEARS OF PUBLIC HEARINGS AND THE INVESTIGATIONS OF 10 TASK FORCES ON VOCATIONAL REHABILITATION. A BROADER DEFINITION OF THE DISABLED, ONE WHICH INCLUDES THE DISADVANTAGED, IS GAINING ACCEPTANCE, RESULTING IN THE NEED FOR EXPANDED REHABILITATION PROGRAMS. THIS STUDY PROVIDES THE NECESSARY GUIDELINES FOR THAT EXPANSION. PRINCIPAL RECOMMENDATIONS AMONG THE 200 MADE BY THE COMMISSION INCLUDE: (1) ADMINISTRATIVE REORGANIZATION AT BOTH STATE AND COMMUNITY LEVEL, (2) INCREASED SERVICES ON A REGIONAL LEVEL THROUGH COOPERATION OF QUALIFIED AGENCIES, (3) THPROVED PLACEMENT EFFORTS, INCLUDING SHELTERD EMPLOYMENT, (4) EXTENSION OF THE RICHITECTURAL BARRIERS BOARD TO COVER ALL BUILDINGS OFEN TO THE PUBLIC, (5) EXPANDED SERVICES FOR THE PUBLIC OFFENDER, (6) ADJUSTMENT TO TECHNOLOGICAL CHANGE, (7) STRENGTHENED RESEARCH UNITS, AND (8) INCREASED MALE RECRUITMENT AND TRAINING OF PERSONNEL. (BH)

VT 011 041 ED 042 009
WOLTERS, VIRGINIA, AND OTHERS
NEW CAREERS: INFORMATION SOURCES AND BIBLIOGRAPHY.

WISCONSIN UNIV., MADISON. EDRS PRICE MF-\$0.25 HC-\$0.80 PUB DATE - AUG 69 14P.

DESCRIPTORS -- *ANNOTATED BIBLIOGRAPHIES; CAREER OPPORTUNITIES; EDUCATIONALLY DISADVANTAGED; EMPLOYMENT OPPORTUNITIES; PEDERAL PROGRAMS; INFORMATION SOURCES; JOB DEVELOPMENT; *MANPOWER UTILIZATION; *POVERTY PROGRAMS; *SELF HELP PROGRAMS; *UNEMPLOYED IDENTIFIERS -- *NEW CAREERS

ABSTRACT - THE NEW CAREERS CONCEPT INVOLVES HELPING THE DISADVANTAGED TO HELP THENSELVES, BY OFFERING THEM ENTRY LEVEL JOBS WITH THE OPPORTUNITY FOR ADVANCEMENT TO THE PROFESSIONAL LEVEL. A DEFINITE HIERARCHY IS ESTABLISHED, WITH SPECIFIC TASKS AND EDUCATIONAL REQUIREMENTS DEFINED FOR EACH LEVEL, AND WITH THE NECESSARY TRAINING MADE AVAILABLE DURING THE WORK DAY. THIS ANNOTATED BIBLIOGRAPHY IS INTENDED TO UPDATE EXISTING BIBLIOGRAPHIES RATHER THAN PROVIDE A COMPREHENSIVE COVERAGE OF NEW CAREERS LITERATURE. INCLUDED IN THE PAPER IS A LISTING OF SEVERAL SOURCES OF INFORMATION ON THE NEW CAREERS PROGRAM. A COMPANION PUBLICATION IS AVAILABLE AS ED 038 514. (8H)

VT 011 079 ED 040 279
THE NEIGHBORHOOD YOUTH CORPS: A REVIEW OF RESEARCH. MANPOWER RESEARCH MONOGRAPH NO. 13.

MANPOWER ADMINISTRATION (DoL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L1.39/3:13, \$.60)
PUB DATE - 70 60P.

DESCRIPTORS - *ABSTRACTS; *DISADVANTAGED YOUTH; *DROPOUT PREVENTION; *DROPOUT REHABILITATION; FEDERAL PROGRAMS; JOB TRAINING; MANPOWER DEVELOPMENT; OUT OF SCHOOL YOUTH; PROGRAM IMPROVEMENT; PROGRAM PLANNING; *RESEARCH REVIEWS (PUBLICATIONS) IDENTIFIERS - *NEIGHBORHOOD YOUTH CORPS; NYC

ABSTRACT - RESEARCH STUDIES FOR USE IN PLANNING, ADMINISTERING, AND IMPROVING THE INSCHOOL, SUMMER, AND OUT-OF-SCHOOL PROGRAMS OF THE NEIGHBORHOOD YOUTH CORPS (NYC) WERE REVIEWED. FINDINGS WERE ANALYZED FROM THOSE STUDIES THAT SURVEYED INDIVIDUAL NYC PROJECTS OR SPECIFIC ELEMENTS AND THOSE THAT ATTEMPTED TO DEVELOP AND TEST WAYS TO SOLVE PROBLEMS. SOME MAJOR CONCLUSIONS WERE: (1) NYC RESEARCHERS AND ENROLLEES BELIEVE THAT THE PROGRAM HAS BEEN BENEFICIAL TO UNDERPRIVILEDGED YOUGH, (2) ALTHOUGH NYC GIVES STUDENTS A CHANCE TO AVOID ANOTHER PAILURE, IT DOES NOT GENERALLY PROVIDE NEEDED REMEDIAL EDUCATION AND COUNSELING, (3) JOB PLACEMENT AND DEVELOPMENT ARE NOT INTEGRAL PARTS OF MOST OF THE PROJECTS STUDIED, (4) THE OUT-OF-SCHOOL PROJECTS IN URBAN AREAS ARE NOT REACHING IMPOVERISHED WHITE YOUTH IN PROPORTION TO THEIR NUMBERS, AND (5) ALTHOUGH PARTICIPATION IN OUT-OF-SCHOOL PROGRAMS REDUCES RATE OF ARRESTS, YOUTH ARE NOT EQUIPPED FOR JOBS THAT PAY ENOUGH TO MAKE CRIKINAL ACTIVITY LESS ATTRACTIVE. ABSTRACTS OF 12 RESEARCH STUDIES ARE INCLUDED. (SB)

VT 011 081 ED 04: 112 NICHOLS, JACK D. A STUDY OF ARKANSAS PRISON INMATES CONCERNING OCCUPATIONAL TRAINING.

APKANSAS RESEARCH COORDINATION UNIT FOR OCCUPATIONAL EDUCATION, PAYETTEVILLE. KANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK. DIV. OF VOCATIONAL EDUCATION. ERS PRICE MF-\$0.25 HC-\$1.70

PUB DATE - 70 32P.; A SUMMARY REPORT OF A DISSERTATION BY THE SAME TITLE

DESCRIPTORS - *CORRECTIVE INSTITUTIONS; *EDUCATIONAL ATTITUDES; *PRISONERS; *VOCATIONAL EDUCATION; *VOCATIONAL INTERESTS
IDENTIFIERS - *ARKANSAS

ABSTRACT - MEANINGFUL PARTICIPATION IN A TECHNOLOGICAL SOCIETY REQUIRES INCREASINGLY COMPLEX SKILLS. A PREVIOUS STUDY (1966) REVEALED NO JOB OPENINGS FOR 79 OCCUPATIONAL PROGRAMS OFFERED BY STATE AND FEDERAL PRISONS, INDICATING THAT CORRECTIONAL INSTITUTIONS FACE A PARTICULAR CHALLENGE IN PROVIDING RELEVANT OCCUPATIONAL EDUCATION FOR THE REHABILITATION OF INMATES RETURNING TO THE WORLD OF WORK. IN THIS STUDY OF THE DESIRE FOR OCCUPATIONAL TRAINING AND THE OCCUPATIONAL PREFERENCES OF 100 MALE INMATES, DATA WERE COLLECTED BY USE OF A PERSONAL DATA CARD, A QUESTIONNAIRE, AND THE KUDER PREFERENCE RECORD, FORM C. THE MEAN EDUCATIONAL LEVEL FOR THE INMATES WAS 9.3 YEARS. AT THE TIME OF THEIR PRESENT OFFENSE, 41 PERCENT DID NOT HAVE PULL-TIME EMPLOYMENT. IT WAS FOUND THAT (1) INMATES* OCCUPATIONAL PRESTIGE VALUES CORRELATE AT .899 (RHO) WITH OTHER INDIVIDUALS, (2) EMPLOYMENT STABILITY AND SECURITY ARE VALUED MORE THAN CHANGE FOR ADVANCEMENT, HIGH PAY, LOCAL EMPLOYMENT, OR FAVORABLE WORKING CONDITIONS, (3) 89 PERCENT OF INCOMING INMATES DESIRE OCCUPATIONAL TRAINING, AND (4) 92 PERCENT WERE WILLING TO TAKE REMEDIAL COURSES. APPROPRIATE OCCUPATIONAL EDUCATION OFFERINGS FOR PRISON INMATES APPEAR TO BE COURSES IN DRIVING, WELDING, MECHANIC AND REPAIRMAN, RADIO AND TELEVISION, AND CONSTRUCTION OCCUPATIONS. (CH)

VT 011 192 ED 041 117
ROBERTS, CHESTER F., JR.
REHABILITATIVE INFLUENCES IN CALIFORNIA YOUTH CONSERVATION CAMPS. PHASE I: THE
CALIFORNIA YOUTH CONSERVATION CAMPS AND THEIR WARDS.

CALIFORNIA STATE DEPT. OF THE YOUTH AUTHORITY, SACRAMENTO. EDRS PRICE MF-\$0.50 HC-\$3.05 RR-43 PUB DATE - MAY 65 59P.

DESCRIPTORS - *DELINQUENT REHABILITATION; *DELINQUENTS; INDIVIDUAL CHARACTERISTICS; *INSTITUTIONAL ENVIRONMENT; *MANPOWER DEVELOPMENT; *REHABILITATION PROGRAMS; YOUTH PROBLEMS

IDENTIFIERS - *CALIFORNIA YOUTH CONSERVATION CAMPS

ABSTRACT - TO PROVIDE A GENERAL OVERVIEW OF THE YOUTH CONSERVATION CAMP ENVIRONMENT AND THE DIFFERENCES AND SIMILARITIES AMONG CAMPS DUE TO SELECTIVE ASSIGNMENT AND THE "WEEDING-OUT" PROCESS, A REVIEW WAS MADE OF FOUR MAIN CAMPS OPERATED BY THE CALIFORNIA YOUTH AUTHORITY AND THE CALIFORNIA DIVISION OF FORESTRY. AN ANALYSIS OF THE MAJOR PERSONAL AND BACKGROUND CHARACTERISTICS OF THE CAMP WARDS DURING 1962 AND 1963 DISCLOSED THAT: (1) THE WARDS 16 YEARS OLD AND ABOVE WHO ARE ASSIGNED TO CAMPS ARE SIGNIFICANTLY DIFFERENT FROM YOUTH AUTHORITY WARDS IN OTHER INSTITUTIONS IN TERMS OF PAROLE PERFORMANCE CHARACTERISTICS, (2) NO ONE CAMP DISPLAYS A SIGNIFICANT DIFFERENCE IN OVERALL PAROLE PERFORMANCE IN RELATION TO THE TOTAL CAMPS, (3) DATA FROM 1962 PAROLESS SUGGEST THAT THERE ARE DIFFERENCES IN THE PAROLE PERFORMANCE OF CERTAIN CATEGORIES OF WARDS WHEN RELEASED FROM DIFFERENT CAMPS, AND (4) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A A SECOND FROM DIFFERENT CAMPS, AND (4) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (5) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (6) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (6) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (6) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (7) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (7) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (7) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (7) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS, AND (7) WARDS ASSIGNED TO EACH OF THE FOUR CAMPS SHOW A SECOND FROM DIFFERENT CAMPS. PHASE 2 OF THE STUDY IS VI OOR 900. (5B)

VT 011 794 ED 041 118
BLACK, DONALD EARL
THE HIRING POLICIES OF SELECTED IOWA BUSINESSES AND INDUSTRIES WITH RESPECT TO EMPLOYMENT OF BLIND PERSONS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 70 193P.

DESCRIPTORS - BIBLIOGRAPHIES; *BLIND; DOCTORAL THESES; EMPLOYER ATTITUDES; *EMPLOYMENT OPPORTUNITIES; *EMPLOYMENT PRACTICES; INDUSTRIAL ARTS; *OCCUPATIONAL SURVEYS; STUDENT OPINION; *VISUALLY HANDICAPPED

ABSTRACT - AN INVESTIGATION OF THE HIRING POLICIES OF IOWA BUSINESSES AND INDUSTRIES WITH RESPECT TO THE EMPLOYMENT OF BLIND PERSONS WAS ONE PURPOSE OF THIS STUDY. A SECOND PURPOSE WAS TO DETERMINE THE OPINIONS OF BLIND CLIENTS OF THE IOWA COMMISSION FOR THE BLIND CONCERNING THE INDUSTRIAL ARTS PROGRAM AT THE COMMISSION. SOME FINDINGS ARE: (1) OVER 97 PERCENT OF BUSINESSES AND INDUSTRIES INDICATED A BLIND PERSON COULD DO MORE TOTAL THAN 25 YEARS AGO, (2) 80 PERCENT AGREED THAT BLIND PERSONS COULD WORK IN SKILLED PROPESSIONAL POSITIONS, (3) OVER 70 PERCENT FELT BLIND PERSONS COULD WORK AT HIGHLY LLED JOBS, (4) 75 PERCENT WERE WILLING TO HIRE A PROPERLY TRAINED BLIND PERSON, AND

(5) A MAJORITY OF THE CLIENTS INDICATED THEY WERE HELPED BY THE INDUSTRIAL ARTS PROGRAM THROUGH BUILD NG OF SELF-CONFIDENCE, CHANGING OF ATTITUDES, AND DEVELOPING SALABLE SKILLS. SOME CONCLUSIONS ARE: (1) BUSINESS AND INDUSTRY PAY LIP SERVICE TO THE IDEA THAT BLIND PERSONS CAN WORK IN SKILLED AND PROPESSIONAL POSITIONS, (2) BLINDNESS WAS A GREATER DETERRENT TO EMPLOYMENT THAN EITHER EDUCATION OR TRAINING REQUIREMENTS, AND (3) BLIND CLIENTS ARE NOT AWARE OF THE REAL PURPOSE OF THE INDUSTRIAL ARTS PROGRAM AT THE SCHOOL. FURTHER STUDY WAS RECOMMENDED. THIS ED.D. THESIS WAS SUBMITTED 10 THE UNIVERSITY OF NORTHERN CCLORADO. (GR)

VT 011 209 WILSON, JERUSA C., AND OTHERS AN ASSESSMENT OF TECHNICAL ASSISTANCE AND TRAINING NEEDS IN NEW CAREERS PROJECTS BEING SPONSORED BY THE UNITED STATES TRAINING AND EMPLOYMENT SERVICE.

UNIVERSITY RESEARCH CORP., WASHINGTON, D.C. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE. EDRS PRICE MF-\$0.50 HC-\$6.25 NATIONAL INSTITUTE FOR NEW CAREERS, UNIVERSITY RESEARCH CORPORATION, 4301 CONNECTICUT AVENUE, N.W., WASHINGTON, D.C. 20008 (\$5.00) PUB DATE - JUL 69 123P.

DESCRIPTORS - CAREER OPPORTUNITIES; EDUCATIONALLY DISADVANTAGED; EMPLOYMENT OPPORTUNITIES; *PEDERAL PROGRAMS; *JOB DEVELOPMENT; ON THE JOB TRAINING; *POVERTY PROGRAMS; *PROGRAM EFFECTIVENESS; PROMOTION (OCCUPATIONAL); *UNEMPLOYED IDENTIFIERS - *NEW CAREERS

ABSTRACT - THE NEW CAREERS CONCEPT INVOLVES HELPING THE DISADVANTAGED TO HELP THEMSELVES, BY OFFERING THEM ENTRY LEVEL JOBS WITH THE OPPORTUNITY FOR ADVANCEMENT TO THE PROPESSIONAL LEVEL. A DEPINITE HIERARCHY IS ESTABLISHED ACCORDING TO TASKS AND EDUCATIONAL REQUIREMENTS, AND TRAINING IS PROVIDED DURING THE WORK DAY TO PROVIDE THE MEANS FOR ADVANCEMENT. THE PURPOSE OF THIS STUDY OF THE STRENGTHS AND WEAKNESSES OF THE NEW CAREERS PROGRAM IS TO PERMIT MORE ACCURATE PETERMINATION OF THE PROGRAM'S NEEDS BY THE DEPARTMENT OF LABOR. MAJOR ACHIEVEMENTS OF THE PROGRAM INCLUDE: (1) HIGH RETENTION RATE, (2) SUBSTANTIAL SALARY GAINS BY PARTICIPANTS, (3) ACCURACY IN REACHING TARGET POPULATION, (4) DEVELOPMENT OF PUBLIC SERVICES JOBS, (5) ASSISTANCE FROM INSTITUTIONS OF HIGHER EDUCATION, WITH MANY PARTICIPANTS RECEIVING COLLEGE CREDIT, (6) SUCCESS IN DEVELOPING CAREER LADDERS, (7) PARTICIPATION OF LOCAL EMPLOYING AGENCIES, AND (8) PAVORABLE REACTIONS BY PARTICIPANTS. HOWEVER, SOME OF THE PROJECTS STUDIED HAD PROBLEMS IN THESE AREAS, AND IN OTHER AREAS, SUCH AS LOW ENTRY-LEVEL SALARIES, LACK OF MALE ENROLLEES, AND INSUPPLICIENT TRAINING OF BOTH PARTICIPANTS AND STAFF. THE REPORT EMPHASIZED THAT THE PROGRAM IS A DEMONSTRATION PROJECT AND SHOULD CONTINUE TO BE FUNDED IN ORDER TO REACH ITS POTENTIAL. (BH)

ED 040 294 VT 011 245 ROOMKIN, MYRON HIGH SCHOOL DROPOUTS AND VOCATIONAL EDUCATION IN WISCONSIN.

ED 042 012

WISCONSIN UNIV., MADISON. CENTER POR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.50 HC-\$6.45 PUB DATE - JUN 70 127P.

DESCRIPTORS - DEMOGRAPHY: *DROPOUT RESEARCH; *DROPOUTS; ECONOMIC FACTORS; EDUCATIONAL EXPERIENCE; GEOGRAPHIC LOCATION; QUESTIONNAIRES; STUDENT ATTITUDES; *VOCATIONAL EDUCATION: WORK EXPERIENCE IDENTIFIERS - *WISCONSIN

ABSTRACT - PREPARATION FOR EMPLOYMENT AND IMPROVED ECONOMIC STATUS ARE THE PRIMARY OBJECTIVES OF VOCATIONAL EDUCATION FOR HIGH SCHOOL DROPOUTS. TO ACCOMPLISH THESE OBJECTIVES, GREATER KNOWLEDGE IS NEEDED CONCERNING THE PARTICIPATION, CHARACTERISTICS, AND MOTIVATION OF THOSE DROPOUTS WHO PARTICIPATE IN VOCATIONAL EDUCATION. OF AN ESTIMATED 14,258 WISCONSIN MALE DROPOUTS FOR 1966-67, THIS STUDY IDENTIFIED ONLY 600 DROPOUTS OR 4 PERCENT WHO WERE ENROLLED IN VOCATIONAL EDUCATION PROGRAMS. A SAMPLE OF 286 COMPLETED A FORCED-CHOICE QUESTIONNAIRE TO DETERMINE DEMOGRAPHIC CHARACTERISTICS (AGE, RACE, MARITAL STATUS, SOCIOECONOMIC CLASS), GEOGRAPHIC MOBILITY PATTERNS. EDUCATIONAL ATTAINMENT, WORK EXPERIENCE, ATTITUDES ABOUT VOCATIONAL EDUCATION, AND ACHIEVEMENT MOTIVATION. THE SAMPLE REPRESENTED PRIVATE VOLUNTARY VOCATIONAL SCHOOLS, PUBLIC COMPULSORY VOCATIONAL PLUS BASIC SCHOOLS, AND PUBLIC VOLUNTARY TOTAL EDUCATION SCHOOLS. THE BEST EXPLANATION FOR THE LOW PERCENTAGE OF ENTOLLSENT IS THAT NOT ALL AVAILABLE VOCATIONAL PROGRAMS ARE ACCESSIBLE TO HIGH SCHOOL DROPOUTS. TOO OFTEN PROHIBITIVE EDUCATIONAL OR TEST REQUIREMENTS AND IUITION DISCOURAGE DROPOUT PARTICIPATION. (CH)



<u>VT 011 287</u>

Proceedings of the Governor's Conference on Immigration (Honolulu, Hawaii, December 11 and 12, 1969). Volume I.

Hawaii State Dept. of Labor, Honolulu. Commission on Manpower and Full Employment. Immigration Conference Planning Committee, Honolulu, Hawaii. Hawaii Univ., Honolulu. Div. of Continuing Education and Community Service.

MP AVAILABLE IN VT-ERIC SET.

PUB DATE - 69 123p.

DESCRIPTORS - *CONFERENCE REPORTS; *IMMIGRANTS; *MIGRANTS; *PROBLEMS; SOCIAL PROBLEMS; EDUCATIONAL PROBLEMS; HIGRANT PROBLEMS; LEGAL PROBLEMS; POLICY; HOUSING; ECONOMIC OPPORTUNITIES; EMPLOYMENT IDENTIFIERS - *GOVERNOR'S CONFERENCE ON IMMIGRATION, HONOLULU, HAWAII, DECEMBER 11 AND 12, 1969

ABSTRACT - Approximately 212 participants attended a conference to study the problems faced by immigrants and by the State of Hawaii in providing services to the immigrants, and to study ways and means of encouraging immigration and in-migration into Hawaii. Conference activities included: (1) findings and recommendations from four task forces, (2) major addresses by James J.M. Misajon, Governor John A. Burns, Alfred Laureta, and Edith Lowenstein, (3) selected views and issues on Hawaii and immigration by Shelly M. Mark, Eddie Tangen, and Robert R. Midkiff, and (4) views from Washington by Hiram L. Pong, Daniel K. Inouye, Spark M. Matsunaga, and Patsy T. Mink. Some task force recommendations concerning immigration, in-migration, social problems, and law were: (1) An information program should be developed to guide an immigrant through the maze of forms and requirements to comply with immigration laws, (2) Residency requirements should conform to those in other states, (3) A centralized multilingual information referral service should be established to link immigrant needs with agencies providing service, and (4) The Naturalization Law should be amended. (5B)

VT 011 289 ED 042 016

DELINQUENCY AND PUBLIC POLICY: EDUCATIONAL AND VOCATIONAL PROBLEMS OF 14- AND 15 -YEAROLD PAROLEES AND PROBATIONERS.

NEW YORK UNIV., N.Y. CENTER FOR THE STUDY OF UNEMPLOYED YOUTH.

OFFICE OF JUVENILE DELINQUENCY AND YOUTH DEVELOPMENT (DHEW), WASHINGTON, D.C.

EDRS PRICE MF-\$0.25 HC-\$2.90

PUB DATE - JUN 69 56P.; SUMMARY OF PROCEEDINGS OF A WORKSHOP (CARNEGIE INTERNATIONAL CENTER, NEW YORK, N.Y., JUNE 17-18, 1969) PROGRAMS; PUBLIC POLICY; *DIS

DESCRIPTORS - ATTENDANCE; *DELINQUENT REHABILITATION; *DISADVANTAGED YOUTH; *EDUCATIONAL PROBLEMS; *EDUCATIONAL PROGRAMS; FEDERAL PROGRAMS; PAROLE OFFICERS; POLICY; PROBATION OFFICERS; PUBLIC POLICY; UNEMPLOYED; KORKSHOPS; WORK STUDY PROGRAMS; *YOUTH PROBLEMS

ABSTRACT - THE 39 PARTICIPANTS ATTENDED A 2-DAY CONFERENCE WHICH FOCUSED ON THE SPECIAL PROBLEMS OF YOUTH BETWEEN 14 AND 16 YEARS OF AGE WHO ARE ON PROBATION OR ON PAROLE. MANY ARE NOT ATTENDING SCHOOL, BUT BECAUSE OF THEIR AGE, THESE YOUTHS HAVE GREAT DIFFICULTY IN FINDING EMPMOYMENT, ARE NOT ELIGIBLE FOR ENROLLMENT IN GOVERNMENT—SPONSORED COMMUNITY WORK PROGRAMS, AND CANNOT ENTER THE MILITARY SERVICES. ALSO, COMMUNITY SERVICES AND ORGANIZED PROGRAMS ARE OFTEN NOT AVAILABLE TO THEM. MAJOR WORKSHOP PRESENTATIONS WERE: (1) "EMPLOYMENT OF YOUTH— BY ELI E. COHEN AND (2) "SURVEY OF PAROLE AND PROBATION OFFICERS, NEW YORK STATE" BY MICHAEL MUNK. DISCUSSIONS FOLLOWED THE FRESENTATIONS, AND PARTICIPANTS MADE SHORT—AND LONG—RANGE POLICY RECOMMENDATIONS TO HELP ALLEVIATE PROBLEMS. SHORT—RANGE RECOMMENDATIONS WERE MADE CONCERNING THE JOB CORPS, WORK—STUDY PROGRAMS, PRIVATE EDUCATIONAL ALTERNATIVES, UNION AND BUSINESS INVOLVEMENT, NEIGHBORHOOD YOUTH CORPS, AND GIRLS PROBLEMS, WHILE LONG—RANGE PROOMENDATIONS WERE MADE FOR FOREIGN EXPERIENCE, COMPULSORY SCHOOL ATTENDANCE OR WORK, DELINQUENCY AND PUBLIC POLICY, AND THE LABOR MARKET. (SB)

VT 011 335 ED 042 020 SUMMER YOUTH EMPLOYMENT PROGRAM GUIDE. FINAL REPORT ON EXPERIMENTAL AND DEMONSTRATION PROJECT.

SAINT LOUTS UNIV., MO. CENTER FOR URBAN PROGRAMS. DEPARTMENT OF LABOR, WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC-\$2.10

ERIC: CRIPTORS - COMMUNITY PROGRAMS: *DISADVANTAGED YOUTH; INTERAGENCY COORDINATION;

*PROGRAM GUIDES; *SEASONAL EMPLOYMENT; *STUDENT EMPLOYMENT; *SUMMER PROGRAMS; YOUTH EMPLOYMENT

ABSTRACT - THE FIRST HALF OF THIS REPORT IS A GENERAL PROGRAM GUIDE FOR OPERATING SURMER YOUTH EMPLOYMENT PROGRAMS. THE ORGANIZATION AND ADMINISTRATION OUTLINE ESTABLISHED IN THE GUIDE IS BASED UPON EXPERIENCE GAINED IN PREVIOUS PROGRAMS IN ST. LOUIS, NEW HAVEN, AND PHOENIX. THE SECOND HALF OF THE REPORT CONTAINS A SUMMARY OF THESE PROGRAMS, WEICH WERE CONDUCTED BY THE CENTER FOR URBAN PROGRAMS AT ST. LOUIS UNIVERSITY. THE APPENDIXES CONTAIN A YOUTH ORIENTATION PROGRAM AND A SPECIAL EMPLOYMENT PROGRAM FOR YOUNGER STUDENTS. (BH)

VT 011 388 ED 042 024
HOW FEDERAL AGENCIES HAVE SERVED THE HANDICAPPED, 1969.

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED, WASHINGTON, D.C. EDRS PRICE MF-\$0.25 HC-\$2.30
PUB DATE - MAR 70 44P.

DBSCRIPTORS - EDUCATIONAL PROGRAMS; *EMPLOYMENT OPPCHTUNITIES; *FEDERAL LEGISLATION; *PEDERAL PROGRAMS; *HANDICAPPED; HOUSING; *JOB PLACEMENT; REHABILITATION PROGRAMS; TRANSPORTATION

ABSTRACT - HIGHLIGHTS FROM REPORTS SUMMARIZING THE 1968 ACTIVITIES OF PEDERAL AGENCIES RESPONSIBLE FOR MAJOR PROGRAMS IN EMPLOYMENT AND PLACEMENT OF THE HANDICAPPED ARE INCLUDED IN THIS DOCUMENT. AGENCIES ARE: (1) DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, WHERE THE PRIMARY FOCUS IS A PUBLIC REHABILITATION PROGRAM WITH RELATED EFFORTS OF PREVENTION, TREATMENT, FINANCIAL ASSISTANCE, AND EDUCATION PROGRAMS, (2) DEPARTMENT OF LABOR, WHERE RESEARCH PROJECTS ARE BEING CONDUCTED BY THE MANPOWER AS WELL AS WAGE AND LABOR STANDARDS ADMINISTRATIONS, (3) VETERANS ADMINISTRATION, WHICH HAS PROGRAMS OF MEDICAL AND VOCATIONAL REHABILITATION, (4) DEPARTMENT OF AGRICULTURE, WHICH PROVIDES ASSISTANCE TO RURAL AREAS AND 4-H CLUB PROGRAMS FOR THE HANDICAPPED, (5) DEPARTMENT OF TRANSPORTATION, WHICH HAS IDENTIFIED TRANSPORTATION BARRIERS SO THAT PROGRAMS CAN BE DESIGNED, (6) DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WHICH PROVIDES PROGRAMS THAT MAY BE USED BY THE HANDICAPPED, (7) DEPARTMENT OF COMMERCE, WHICH HAS ENCOURAGED MORE EMPLOYMENT OF THE HANDICAPPED, AND (8) CIVIL SERVICE COMMISSION, WHICH REPORTS SEVERAL MAJOR INNOVATIONS IN HIRING THE HANDICAPPED. (5B)

VT 011 436

Contract Compliance and Equal Employment Opportunity in the Construction Industry. Transcript of Open Meeting.

Massachusetts State Advisory Committee, Boston.
Commission on Civil Rights, Washington, D.C.
MF AVAILABLE IN VT-ERIC SET.
Superintendent of Documents. U.S. Government Printing Office, Washington, D.C. 20402 (CR1.2:C76/2, \$3.25).
PUB DATE - Dec69 458p.; Meeting Held in Boston, Mass., June 25-26, 1969.

DESCRIPTORS - *EQUAL OPPORTUNITIES (JOBS); *MINORITY GROUPS; *CONSTRUCTION INDUSTRY; *NEGRO EMPLOYMENT; FEDERAL LAWS; *LABOR UNIONS IDENTIFIERS - BOSTON; MODEL CITIES

VT 011 437

Hearings on Utilization of Minority and Women Workers in Certain Major Industries.

Equal Employment Opportunity Commission, Washington, D.C. BF AVAILABLE IN VT-ERIC SET.

Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (Y3.EQ2:2M66/3, \$3.00).

PUB DATE - Mar69 715p.; Hearings Held in Los Angeles, Calif., March 12-14, 1969.

ERIC ESCRIPTORS - MEXICAN AMERICANS; NEGRO EMPLOYMENT; WORKING WOMEN; *MINORITY GROUPS;

*EQUAL OPPORTUNITIES (JOBS); *PROMOTION (OCCUPATIONAL); AEROSPACE INDUSTRY; BROADCAST INDUSTRY; FILM PRODUCTION; *SUBEMPLOYMENT

ABSTRACT - In three separate sessions, the Equal Employment Opportunity Commission met with representatives of the aerospace, motion picture, and broadcasting industries to hear testimony on the employment of minority and women workers. These industries were chosen on the basis of size and influence. The hearings sought to clarify the reasons behind both successes and failures of individual firms in providing equal employment opportunities. Problem firms were encouraged to improve, under threat of a followup evaluation and enforcement, if necessary, one year later. The Commission discovered underutilization of blacks, Mexican Americans, and women in all three industries. The appendix contains background data on the firms involved. (BH)

VT 011 458
MacLennan, Beryce W., And Others
Training for New Careers. Training Reports C.S. No. 7.

Howard Univ., Washington, D.C. Center for Youth and Community Studies. President's Committee on Juvenile Delinquency, Washington, D.C. MF AVAILABLE IN VT-ERIC SET. PUB DATE - ND 17p.

DESCRIPTORS - *DISADVANTAGED YOUTH; *NONPROFESSIONAL PERSONNEL; *HUMAN SERVICES; *EMPLOYMENT PROGRAMS; VOCATIONAL EDUCATION; SUBPROFESSIONALS; *EDUCATIONAL NEEDS; EDUCATIONAL PROGRAMS
IDENTIFIERS - *NEH CAREERS

ABSTRACT - This report deals with training requirements for the development of nonprofessional roles in human service fields which disadvantaged youth can be expected to perform. Seven aspects of such a program are discussed: (1) definition of nonprofessional roles and responsibilities, (2) selection and training of aides, (3) selection and training of instructors and supervisors, (4) staff orientation to potential problems presented by aides, (5) educational accreditation for the program and further on-the-job training to develop technical assistants, (6) kinds of training models required and location of programs, and (7) methods for evaluation and revision of the program. The report points out, however, that no training program can be successful unless jobs are available—training is of little value unless jobs are created to accept the trainees. (BH)

VT 011 470
The MA Contract in New York City.

National Alliance of Businessmen, New York, N.Y. New York Urban Coalition, N.Y. MF AVAILABLE IN VT-ERIC SET. PUB DATE - 70 63p.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *CULTURALLY DISADVANTAGED; *EMPLOYMENT PROGRAMS; PROGRAM DESCRIPTIONS; COOPERATIVE PROGRAMS; *SURVEYS; *EMPLOYERS; ON THE JOB TRAINING

IDENTIFIERS - *JOB OPPORTUNITIES IN THE BUSINESS SECTOR; JOBS; NEW YORK CITY

ABSTRACT - The Job Opportunities in the Business Sector (JOBS) Program represents a partnership between business and the Federal Government, in which the Government provides Manpower Administration (MA) Contract funds to firms which train and hire the unemployed. This eliminates the problem of lack of job opportunities after training, for which manpower programs are often criticized. This report describes the New York City program, Coalition JOBS, which is supported by the National Alliance of Businessmen and the New York Urban Coalition. A survey of participating firms in November 1969 was designed to evaluate program success, identify and recommend solutions to recurrent problems, and determine how Coalition JOBS can help the firms. Findings pointing to the success of the program were: (1) Target population was reached by screening in instead of screening out, (2) Wages and retention rates for trainees were at least as good as those for regular employees in similar jobs, and (3) Trainee counseling and supervisor sensitivity training were effective in reducing trainee turnover. In response to problem areas noted in the study, recommendations were made for: (1) reducing the amount of subcontracting, (2) increasing assistance to participating firms, (3) recruiting firms offering jobs with adequate pay, (4) increasing communications between trainee counselors and industry, (5) providing special assistance to trainees having language problems with English, and (6) recruiting firms which are cyclically stable. (BH)



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VT 011 525 ED 041 167

JOSEPH, MICHAEL P.; ALMEN, ROY E.

A WORK OPPORTUNITY CENTER FOR MINNEAPOLIS, MINNESOTA. FINAL REPORT.

MINNEAPOLIS PUBLIC SCHOOLS, MINN. WCRK OPPORTUNITY CENTER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$1.00 HC-\$11.00 OEG-3-6-000383-0848 08
BR-5-0187

PUB DATE - JUN 70 218P.

DESCRIPTORS - *DISADVANTAGED YOUTH; DROPOUT CHARACTERISTICS; *DROPOUT PROGRAMS; *DROPOUT REHABILITATION; *EDUCATIONAL INNOVATION; JOB SKILLS; OUT OF SCHOOL YOUTH; PROGRAM EVALUATION; UNEMPLOYED; *VOCATIONAL EDUCATION IDENTIFIERS - *ELEMENTARY SECONDARY EDUCATION ACT TITLE III; ESEA TITLE III; MINNESOTA WORK OPPORTUNITY CENTER

ABSTRACT - MANY EFFORTS HAVE BEEN MADE TO REACH THE HIGH SCHOOL DROPOUT IN ORDER TO HELP HIM FIND EMPLOYMENT AND TO GRADUATE FROM HIGH SCHOOL. ONE SUCH EFFORT IS THE WORK OPPORTUNITY CENTER IN MINNEAPOLIS WHICH WAS ESTABLISHED TO SERVE THIS GROUP AS WELL AS THE HARDCORE UNEMPLOYED YOUTH. CREATIVE INNOVATIONS, INDIVIDUALIZED ATTENTION, CHANGE, AND PLEXIBILITY ARE THE GUIDELINES FOR THIS WELL STAFFED PROGRAM WHICH OFFERS INSTRUCTION IN VOCATIONAL EDUCATION. HALF OF THE STUDENTS SELECTED FOR PARTICIPATION NEEDED FOLLOWUP MEDICAL TREATMENT, CAME FROM HOMES WHERE PARENTS WERE EITHER DIVORCED OR SEPARATED, AND RANKED LOW ON APTITUDE. A POLLOWUP STUDY OF STUDENTS COMPLETING THE PROGRAM SHOWED THAT THOSE STUDENTS WHO ATTENDED THE CENTER WERE BETTER PAID, POSSESSED POSITIVE SELF CONCEPTS, AND WERE BETTER ADJUSTED THAN THEIR NON-ATTENDING PEERS. THIS FINAL REPORT WHICH PROVIDES DETAILED INFORMATION CONCERNING THE CENTER'S ACTIVITIES WILL BE OF SPECIAL BENEFIT TO THOSE INTERESTED IN ESTABLISHING SIMILAR CENTERS. IT IS ALSO PART OF A SET OF RELATED MATERIALS AVAILABLE AS VT 011 518-VT 011 533 IN THIS ISSUE. 'JS)

VT 011 542 ED 042 043
THE ROLE OF THE COMMUNITY COLLEGE IN TRAINING THE DISADVANTAGED-HANDICAPPED STUDENT.
FINAL REPORT.

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.

OREGON STATE UNIV., CORVALLIS. DIV. OF VOCATIONAL, ADULT, AND COMMUNITY COLL.

EDUCATION.

EDRS PRICE MF-\$0.50 HC-\$4.05

PUB DATE - JUN 70 79P.; PROCEEDINGS OF A WORKSHOP (OREGON STATE UNIV., CORVALLIS, JUNE 15-19, 1970)

DESCRIPTORS - *COLLEGE ROLE; *COMMUNITY COLLEGES; *DISADVANTAGED YOUTH; EDUCATIONAL INNOVATION; *HANDICAPPED STUDENTS; MANPOWER DEVELOPMENT; REHABILITATION; TEACHER EDUCATION: *VOCATIONAL EDUCATION

ABSTRACT - TEN OF OREGON'S TWELVE COMMUNITY COLLEGES WERE REPRESENTED AT THIS WORKSHOP SPONSORED BY THE OREGON BOARD OF EDUCATION. EACH PARTICIPANT HELD A POSITION OF IMPORTANCE IN DEVELOPING PROGRAMS FOR HANDICAPPED STUDENTS IN HIS RESPECTIVE AGENCY. THE WORKSHOP: (1) EXAMINED THE PROBLEMS OF THE HANDICAPPED STUDENT, IN TERMS OF SPECIFIC PROBLEMS OF EACH GROUP AS WELL AS PROBLEMS PACED BY HANDICAPPED STUDENTS IN GENERAL, (2) STUDIED SUCCESSFUL PROGRAMS AND INSTRUCTIONAL MATERIALS, AND (3) DISCUSSED INNOVATIVE METHODS AND TECHNIQUES. AFTER EXAMINING THE ROLE OF THE COMMUNITY COLLEGE IN REHABILITATION, PARTICIPANTS RECOMMENDED MODIFICATIONS IN TEACHER EDUCATION AND MADE PROPOSALS FOR NEW PROGRAMS. (BH)

VT 011 558 ED 042 044 CONTINUATION OF INTERPRETIVE STUDY OF COOPERATIVE EFFORTS OF PRIVATE INDUSTRY AND THE SCHOOLS TO PROVIDE JOB-ORIENTED EDUCATION PROGRAMS FOR THE DISADVANTAGED. FINAL REPORT.

TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.50 HC-\$4.85 OEG-0-8-080610-4489(010) 24 BR-8-0610

PUB DATE - APR 70 95P.

DESCRIPTORS - *ADULT BASIC EDUCATION; *COOPERATIVE PROGRAMS; CULTURALLY DISADVANTAGED; OVANTAGED GROUPS; EDUCATIONAL PROGRAMS; INTERAGENCY COOPERATION; JOB TRAINING; INDUSTRY RELATIONSHIP; VOCATIONAL EDUCATION

ABSTRACT - THIS CONTINUATION PHASE OF THE INTERPRETIVE STUDY ATTEMPTED TO PROMOTE THE DISSEMINATION AND UTILIZATION OF MATERIALS AND METHODS WHICH WERE DEVELOPED IN THE INITIAL PHASE. THE PURPOSE WAS TO ENCOURAGE THE INITIATION AND IMPROVEMENT OF JOB-ORIENTED EDUCATION PROGRAMS FOR THE DISADVANTAGED THROUGH THE COOPERATIVE EFFORTS OF ALL SEGMENTS OF THE COMMUNITY. INFORMATION PREPARED IN THE INITIAL PHASE WAS REPACKAGED AND DIRECTED SPECIFICALLY TO THE BUSINESSMEN, EDUCATORS, AND COMMUNITY AGENCY REPRESENTATIVES WHO WOULD FORM THE AUDIENCE FOR A SEMINAR ON JOB TRAINING AND EDUCATION FOR THE DISADVANTAGED. STATE VOCATIONAL/TECHNICAL EDUCATION DIRECTORS PARTICIPATING IN A WORKSHOP WERE ASSISTED BY PROJECT STAFF IN SPONSORING SEMINARS IN THEIR HOME STATES. ALTHOUGH SEMINARS RESULTED IN ONLY THREE STATES, THOSE WHO PARTICIPATED EXPRESSED THEIR BELIEF THAT THE SEMINAR WAS AN INITIAL STEP TOWARD ACHIEVEMENT OF THE IMPORTANT COMMUNITY OBJECTIVE OF MORE COOPERATION BETWEEN INDUSTRY AND THE SCHOOLS IN PREPARING THE DISADVANTAGED FOR EMPLOYMENT. THE REPORT OF INFORMATION COMPILED IN THE INITIAL PHASE IS AVAILABLE AS ED 027 442. (AUTHOR/BH)

VT 011 563

Concern Conference on the Responsibility to the Disadvantaged and Handicapped. (Kenosha Technical Institute, June 16-18, 1970). Final Report.

Kenosha Technical Inst., Wis. MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jun70 103p.

DESCRIPTORS - *CONFERENCE REPORTS; *DISADVANTAGED GROUPS; *HANDICAPPED; ECONOMICALLY DISADVANTAGED; VOCATIONAL EDUCATION; PROGRAM DEVELOPMENT; NEEDS; *INTERINSTITUTIONAL COOPERATION IDENTIFIERS - CONCERN CONFERENCE ON THE RESPONSIBILITY TO THE DISADVANTAGED AND HANDICAPPED, KENOSHA, WISCONSIN, JUNE 16-18, 1970

ABSTRACT - This conference was concerned with providing vocational and technical education opportunities for the disadvantaged and handicapped. Objectives of the conference included informing participants of this need and acquainting them with national, state and local activities in this area. Presentations based on these objectives, as well as the necessity of working cooperatively with business, labor, industry, and government agencies included the following: (1) "The National Concern" by Cleveland Dennard, (2) "Industry Business View" by Roy Dingman, (3) "Meeting Our Responsibility" by Clarence L. Greiber, (4) "Needs of the Migrant" by Jesus Salas, and (5) "Employment Opportunities" by Ben Loomis. In addition, several presentations discussed problem identification and suggested solutions for the handicapped and the disadvantaged. The conference was successful in informing the participants of the problem and in acquainting them with activities on the local, state, and national levels. The future will show whether the conference established the rapport necessary for cooperation among the involved groups and whether new programs in this area will be implemented. (JS)

VT 011 767

Stamper, Shirley Prances
Development of Guidelines for Working with Low-Income Women through the Planning and
Teaching of a Consumer Education Class.

MF AVAILABLE IN VT-ERIC SET. PUB DATE - Jul70 101p.

DESCRIPTORS - *HOMEMAKING EDUCATION; *CONSUMER EDUCATION; *MONEY MANAGEMENT; *LOW INCOME GROUPS; DISADVANTAGED GROUPS; MASTERS THESES; ADVISORY COMMITTEES; *GUIDELINES IDENTIFIERS - OKLAHOMA

ABSTRACT - To develop guidelines for working with low-income women through the planning and teaching of a consumer education class, an advisory committee participated in developing a questionnaire which was used to interview 22 low-income women to identify their consumer education needs. This information formed the basis for planning and conducting a 6-week course on buying problems and the wise use of money. During the final session, a check sheet was administered to evaluate learnings. Suggested quidelines resulting from the study include: (1) contacting school administrators, (2) organizing an advisory committee, (3) preparing a spending plan, (4) planning refreshments using commodity food, (5) making arrangements for transportation and child care services, (6) making early contact with local resource persons who should be familiar with the characteristics of low-income families, and (7) conducting home visits to provide an understanding of low-income families. Lesson plans and study instruments are appended. This M.S. thesis was submitted to the Oklahoma State iversity. (AUTHOR/SB)

PHILOSOPHY AND OBJECTIVES SECTION



VT 010 733 ED 038 522
VALUES AND DECISION-MAKING. SIX HISTORICAL CONFERENCE PAPERS IN HOME MANAGEMENT 19011960.

AMERICAN HOME ECONOMICS ASSOCIATION, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE PROM EDRS.
AMERICAN HOME ECONOMICS ASSOCIATION, 1600 TWENTIETH STREET, N.W., WASHINGTON, D.C.
20009 (\$4.00)
PUB DATE - 69 48P.

DESCRIPTORS - DECISION MAKING; DECISION MAKING SKILLS; *EDUCATIONAL PHILOSOPHY; *HISTORICAL REVIEWS; *HOME ECONOMICS EDUCATION; *HOME MANAGEMENT; RESEARCH NEEDS; SPEECHES; *VALUES

ABSTRACT - THIS DOCUMENT PRESERVES FOR CONTINUED STUDY SOME IDEAS AND IDEALS FROM PAST EXPERIENCE. "REVALUATIONS," BY CAROLINE L. HUNT IN 1901, DISCUSSES THE RESPONSIBILITY OF TEACHERS CONCERNING VALUE FORMATION AND REALIZATION. "THE PHILOSOPHY OF HOME MANAGEMENT," BY LAWRENCE K. FRANK IN 1938, FOCUSES ON RECOGNITION AND EFFECTIVE MODIFICATION OF THE PROBLEMS AND TASKS OF HOME MANAGEMENT AS THEY RELATE TO THE FAMILY. "VALUES IN HOME MANAGEMENT," BY WILLIAM W. MCKEE IN 1955, IS A DISCUSSION OF VALUE ORIENTATIONS OF THE CULTURE IN WHICH HOME MANAGEMENT FUNCTIONS, AND IMPLICATIONS AND QUESTIONS CONCERNING FUTURE HOME MANAGEMENT VALUES. "DECISION-MALING IN HOME MANAGEMENT," BY C. ARTHUR BRATTON AND ESTHER C. BRATTON IN 1955, REVIEWS PRINCIPLES, THEORIES, AND WEAKNESSES OF FAMILY DECISION-MAKING. "THE INTERSTATE COOPERATIVE RESEARCH PROJECT ON DECISION-MAKING IN FARM MANAGEMENT," BY GLENN L. JOHNSON IN 1955, POINTS OUT AREAS FOR FUTURE RESEARCH IN HOME MANAGEMENT, BY GLENN L. JOHNSON IN 1955, "CHALLENGES FROM SOCIOLOGY TO THE PHILOSOPHY AND OBJECTIVES OF THE AMERICAN HOME ECONOMICS ASSOCIATION," BY WILLIAM F. KENKEL IN 1960, IS A DISCUSSION OF COMPETENCIES RELEVANT TO FAMILY ECONOMICS AND HOME MANAGEMENT AND THE CONTRIBUTIONS AND CRITICISMS OF SOCIOLOGY. (SB)

VT 010 861 ED 039 337
WEBER, ARNOLD R., ED., AND OTHERS
PUBLIC-PRIVATE MANPOWER POLICIES.

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, MADISON, WISC.

DOCUMENT NOT AVAILABLE FROM EDRS.

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, SOCIAL SCIENCE BUILDING, MADISON, WISCONSIN 53706 (\$4.50)

PUB DATE - 69 215P.

DESCRIPTORS - *CULTURALLY DISADVANTAGED; FEDERAL PROGRAMS; GOVERNMENT FOLE; *HUMAN RESOURCES; JOB MARKET; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; ON THE JOB TRAINING; PRIVATE AGENCIES; PUBLIC POLICY; VOCATIONAL EDUCATION; WELFARE SERVICES

ABSTRACT - THIS BOOK DEALS WITH THE QUESTION OF IDENTIFYING THE OPTIMAL MIX BETWEEN PUBLIC AND PRIVATE PROGRAMS AND PROVIDES SOME GUIDES CONCERNING THE APPROPRIATE ROLE OF GOVERNMENT IN THE MANPOWER AREA. THERE IS A NEED FOR PUBLIC MANPOWER PROGRAMS WHICH GIVE SOME LONG RANGE DIRECTION TO MANPOWER POLICIES AND WHICH GIVE CONTINUING EMPHASIS TO THE DEVELOPMENT OF INSTITUTIONS WHICH WILL IMPROVE THE OVERALL OPERATION OF THE LABOR MARKET. IT IS ALSO IMPORTANT TO IDENTIFY AND PROMOTE COMPLEMENTARY RELATIONSHIPS BETWEEN MANPOWER PROGRAMS AND OTHER SOCIAL AND ECONOMIC PROGRAMS. THE EIGHT ARTICLES WHICH APPEAR IN THE BOOK ARE (1) "METHODOLOGY OF EVALUATING SOCIAL ACTION PROGRAMS" BY GLEN G. CAIN AND ROBINSON C. HOLLISTER, (2) "MANPOWER POLICIES AND JOB MARKET INFORMATION" BY JOSEPH C. ULLMAN, (3) "PRIVATE INVOLVEMENT IN FEDERAL MANPOWER PROGRAMS" BY ARNOLD L. NEMORE AND GARTH L. MANGUM, (4) "MANPOWER PLANNING IN PRIVATE INDUSTRY" BY ARTHUR W. SALTZMAN, (5) "ON THE JOB TRAINING OF DISADVANTAGED WORKERS" BY MICHAEL J. PEORE, (6) "THE WELFARE SYSTEM AS A MANPOWER AND REHABILITATION SYSTEM" BY LEONARD J. HAUSMAN, (7) "PUBLIC POLICIES AND WOMAN-POWER" BY ELI GINZBERG, AND (8) "THE ROLE OF VOCATIONAL EDUCATION IN THE TRANSITION FROM SCHOOL TO WORK" BY JACOB J. KAUPMAN. (BC)



RESEARCH DESIGN,
DEVELOPMENT AND UTILIZATION
SECTION

VT 004 209

The Encouragement of Research in Predominantly Negro Universities, A Conference (Durham, North Carolina, February 23, 1967).

Wisconsin Univ., Madison. Center for Studies in Vocational and Technical Education. MF AVAILABLE IN VT-ERIC SET. PUB DATE -Jun67 29p.

DESCRIPTORS - *NEGRO INSTITUTIONS; *RESEARCH NEEDS; *RESEARCH PROJECT.; *FEDERAL AID; *CONFERENCE REPORTS; RESEARCH UTILIZATION; MANPOWER DEVELOPMENT; NEGRO EDUCATION; RESEARCH PROPOSALS; VOCATIONAL EDUCATION; RESEARCH OPPORTUNITIES IDENTIFIERS - *THE DURHAM CONFERENCE, DURHAM, NORTH CAROLINA, FEBRUARY 23, 1967

ABSTRACT - Designed to increase the participation of Negro colleges and universities in the conduct of research sponsored by the United States Department of Health, Education, and Welfare and the Department of Labor, the conference was addressed by representatives of these two agencies, Sylvia G. McCollum and Howard Rosen, respectively. Financial support for research from the Office of Education is most likely where the projects are small, planned a year in advance, and related to learning and teaching problems of the disadvantaged or to curriculum development. Money is also available for summer training institutes for teacher and related personnel in vocational education. Department of Labor funded research must be related to the development of manpower programs and policies and takes the form of contracts (ranging from \$1,000 to \$100,000) with profit or non-profit research organizations, institutional grants covering a three-year period, and small grants of up to \$10,000 to doctoral candidates and post-doctoral people. Discussion among the 39 participants primarily concerned means of stimulating research activity on Negro campuses through faculty exchange programs, cooperative programs between institutions, and staff training programs in research. Additional research on Negro campuses would improve the quality of teaching and Scholarship on these campuses. (ET)

VT 009 048

Bibliography of Research Coordinating Unit Educational Materials. Addendum No. 2.

Wyoming Research Coordinating Unit in Vocational-Technical Education, Cheyenne. Office of Education (DHEW), Washington, D.C. MP AVAILABLE IN VT-ERIC SET. OEG-4-6-062 OEG-4-6-062729-2083 PUB DATE -Jul69 18p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *ANNOTATED BIBLIOGRAPHIES; *RESEARCH COORDINATING UNITS; *EDUCATIONAL RESOURCES; INSTRUCTIONAL MATERIALS; INFORMATION CENTERS

ABSTRACT - This annotated bibliography includes eighty documents related to vocational education, most of which were published in 1968 and 1969. (JK)

VT 009 279

Schlachter, Gail, Ed., And Others Industrial Relations Theses and Dissertations, 1960-1963, Accepted at 36 Universities. A Compilation.

Wisconsin Univ., Madison. Industrial Relations Research Inst. MF AVAILABLE IN VT-ERIC SET. Industrial Relations Research Institute, University of Wisconsin, Madison, Wisconsin 53706 (\$.50). PUB DATE -May69 122p.

DESCRIPTORS - *RESEARCH REVIEWS (PUBLICATIONS): *BIBLIOGRAPHIES: *MASTERS THESES; *DOCTORAL THESES; *INDUSTRIAL RELATIONS

ABSTRACT - This bibliography is composed of 905 industrial relations theses and dissertations ranging in date from 1960 to 1963. Indexes include: (1) alphabetical list of the 36 participating institutions, (2) complete citations arranged alphabetically by author, with each citation assigned a number, and (3) subject index referring by number to citations in author index. (GR)

VT_009_989

Research Foundation of Kansas (1968 Progress Report).

Research Foundation of Kansas, Topeka. ERIC MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 25Apr69 24p.

DESCRIPTORS - *RESEARCH AND DEVELOPMENT CENTERS; TABLES (DATA); FEDERAL AID; STATE AID; PRIVATE FINANCIAL SUPPORT; *RESEARCH DESIGN; *RESEARCH NEEDS; *STATE LEGISLATION; EXPENDITURES IDENTIFIERS - KANSAS

ABSTRACT - To coordinate research in Kansas, a state law was enacted in 1963 creating the Research Foundation of Kansas. Its purpose was to encourage expansion of research activities by maintaining communication between researchers, publicize research and development findings, and conduct studies to identif major areas of research needing exploration. Total expenditures on research and development in Kansas increased by 60 percent during a 3-year period, reaching \$58,217,000 in 1968. A total of 103 firms supported research and development operations. Aeronautical and biological and medical research ranked first and second, respectively, in total expenditures. Next in importance were social and behavioral sciences, chemistry, mechanical and civil engineering, and agriculture. Over one-half of the total expenditures were financed by private enterprise while the Federal Government supported 35 percent and State Government supplied about 10 percent of the research funds. (BC)

VT_010_318 ED 042 001 KELLEY, CLARICE Y.
WHERE IT'S HAPPENING. A SELECTIVE GUIDE TO CONTINUING PROGRAMS FUNDED BY THE UNITED STATES OFFICE OF EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EPRS PRICE MF-\$0.50 HC-\$3.30 PUB DATE -68 64 P.

DESCRIPTORS - *EDUCATIONAL FINANCE; *EDUCATIONAL RESEARCH; *FEDERAL AID; *FEDERAL PROGRAMS; INDEXES (LOCATERS); INSTRUCTIONAL MATERIALS CENTERS; REFERENCE MATERIALS; REGIONAL PROGRAMS; RESEARCH AND DEVELOPMENT CENTERS; RESEARCH COORDINATING UNITS; *RESEARCH PROJECTS

ABSTRACT - THIS BOOKLET HAS BEEN PREPARED AS AN AID IN SORTING OUT THE LONG-TERM PROJECTS FUNDED BY THE UNITED STATES OFFICE OF EDUCATION. SECTIONS ARE: (1) REGIONAL EDUCATIONAL LABORATORIES, (2) RESEARCH AND DEVELOPMENT CENTERS, (3) EDUCATIONAL POLICY RESEARCH CENTERS, (4) REGIONAL RESEARCH PROGRAM: SMALL PROJECT RESEARCH, (5) RESEARCH COORDINATING UNITS FOR VOCATIONAL EDUCATION, (6) INSTRUCTIONAL MATERIALS CENTERS FOR HANDICAPPED CHILDREN AND YOUTH, AND (7) EDUCATIONAL RESOURCES INFORMATION CENTERS. EACH SECTION BEGINS WITH A SHORT EXPLANATION, POLLOWED BY THE ADDRESS AND TELEPHONE NUMBERS OF PROJECT DIRECTORS. IN MOST CASES, THE PROJECTS ARE DESCRIBED AND THEIR LOCATION IS ILLUSTRATED ON A MAP. AN INDEX IS INCLUDED. (SB)

VT 010 563 ED 041 109 RESEARCH ISSUES AND PRIORITIES.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS. PUB DATE -68 63P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION; DISADVANTAGED YOUTH; EMPLOYMENT PROGRAMS; *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *RESEARCH NEEDS; *RESEARCH OPPORTUNITIES; *UNEMPLOYED

IDENTIFIERS - CEP; CONCENTRATED EMPLOYMENT PROGRAM; JOB OPPORTUNITIES IN THE BUSINESS SECTOR; NEIGHBORHOOD YOUTH CORPS; NEW CAREERS PROGRAM; NYC; OPERATION MAINSTREAM PROGRAM; WIN; WORK INCENTIVE PROGRAM

ABSTRACT - EACH OF THE SIX PAPERS IN THIS REPORT LISTS THE DEPARTMENT OF LABOR'S RESEARCH PRIORITIES FOR A SPECIFIC MANPOWER PROGRAM, PROVIDING USEFUL GUIDELINES FOR RESEARCHERS WHO DESIRE FEDERAL FUNDS TO FINANCE A PROJECT. THESE INCLUDE THE JOBS PROGRAM, NEW CAREERS PROGRAM, OPERATION MAINSTREAM, NE. GHBORHOOD YOUTH CORPS, CONCENTRATED EMPLOYMENT PROGRAM, AND WORK INCENTIVE PROGRAM. PRIORITIES ARE DIVIDED INTO THREE CATEGORIES, RANGING PROM IMMEDIATE NEEDS TO LONG RUN ISSUES. [NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT.] (BH)

YT 011 075 ED 040 278
YORK, EDWIN G., COMP.
AN INVENTORY OF NEW JERSEY RESEARCH CONCERNING VOCATIONAL EDUCATION: A LIST OF PROJECTS AND REPORTS, 1931-1969. OCCUPATIONAL RESEARCH DEVELOPMENT MONOGRAPH NO. 3.

ERIC JERSEY OCCUPATIONAL RESEARCH AND DEVELOPMENT BRANCH, TRENTON.

EDRS PRICE MF-\$0.50 HC-\$6.25 PUB DATE - 69 123P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *EDUCATIONAL RESEARCH; *RESEARCH PROJECTS; *VOCATIONAL EDUCATION IDENTIFIERS - NEW JERSEY

ABSTRACT - THE 364 ENTRIES OF RESEARCH PROJECTS AND REPORTS IN VOCATIONAL EDUCATION CONDUCTED IN OR CONCERNING NEW JERSEY ARE LISTED ALPHABETICALLY BY AUTHOR, CUMULATIVE ENTRY NUMBER, AND TITLE UNDER THESE SUBJECT HEADINGS: (1) GENERAL VOCATIONAL AND TECHNICAL EDUCATION, (2) ADULT EDUCATION, (3) AGRICULTURAL EDUCATION, (4) APPRENTICE PROGRAMS, (5) BUSINESS EDUCATION, (6) COOPERATIVE PROGRAMS, (7) EVALUATION, (8) HEALTH OCCUPATIONS, (9) HOME ECONOMICS, (10) INDUSTRIAL ARTS, (11) INTRODUCTION TO VOCATIORS, (12) MANPOWER TRAINING, (13) PLANNING PROGRAMMING BUDGETING SYSTEMS, (14) SPECIAL NEEDS, (15) STATISTICS, (16) TECHNICAL EDUCATION, (17) TECHNOLOGY FOR CHILDREN, (18) TRADE AND INDUSTRIAL EDUCATION, (19) TWO YEAR COLLEGES, (20) UEBAN AND GHETTO EDUCATION, AND (21) VOCATIONAL GUIDANCE. EXCLUDED ARE CURRICULUM PUBLICATIONS, ANNUAL REPORTS, TRAINING CONFERENCES, AND PROGRAM GUIDES UNLESS NEW RESEARCH WAS PRESENTED. WHEN A RESEARCH REPORT IS AVAILABLE, THE PUBLICATION INFORMATION, PAGINATION, AVAILABILITY, AND SOMETIMES AN ANNOTATION ARE GIVEN. AUTHOR AND SUBJECT INDEXES ARE PROVIDED. (SB)

VT 011 222 ED 041 119
WALL, JAMES E.; SHILL, JAMES P.
OCCUPATIONAL EDUCATION AND MANPOWER DEVELOPMENT: A PROGRAM AND BISLIOGRAPHY.
ADMINISTRATIVE REPORT 3, EDUCATION SERIES 7.

MISSISSIPPI RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION, STATE COLLEGE.

BDRS PRICE MF-\$0.25 HC-\$1.85

PUB DATE - DEC 69 35P.

DESCRIPTORS - BIBLIOGRAPHIES; *EDUCATIONAL RESEARCH; *MANPOWER DEVELOPMENT; *RESEARCH COORDINATING UNITS; *RESEARCH PROJECTS; *VOCATIONAL EDUCATION

ABSTRACT - RESEARCH COORDINATING UNIT (RCU) ACTIVITIES IN THE SOCIAL SCIENCE RESEARCH CENTER PROGRAM OF RESEARCH IN OCCUPATIONAL EDUCATION AND MANPOWER DEVELOPMENT ARE SUMMARIZED. BACKGROUND INFORMATION DESCRIBES THE BOLE OF THE CENTER AS WELL AS THE HISTORY, STAFF, PURPOSES, AND RESEARCH AREAS IN THE OCCUPATIONAL EDUCATION AND MANPOWER DEVELOPMENT PROGRAM. RCU ACTIVITIES WHICH CGNTRIBUTED TO ACHIEVING THE PROGRAM PURPOSES INCLUDE: (1) STIMULATION IN FORMULATING EIGHT RESEARCH STUDY PROPOSALS AND IMPLEMENTATION OF NINE RESEARCH PROJECTS BY STAFF MEMBERS, (2) ESTABLISHMENT OF ADVISORY COMMITTEES TO COORDINATE RESEARCH, AND (3) DISSEMINATION OF RESEARCH BY ESTABLISHING COMMUNICATIONS WITH AGENCIES AND OFFICIALS, DEVELOPING FEEDBACK CHANNELS, AND CIRCULATING REPORTS. BESIDES RESEARCH ACTIVITIES, THE RCU IS CONCERNED WITH INTERPRETIVE COMMUNICATION AND GRADUATE TRAINING. A BIBLIGGRAPHY OF PROJECTS SPONSORED, PRODUCED OR ASSISTED BY THE RCU IS INCLUDED IN THE DOCUMENT. (5B)

VT 011 240 ED 041 322
REHABILITATION RESEARCH AND DEMONSTRATION GRANTS, AN ANNOTATED LISTING; AND COOPERATIVE RESEARCH AND DEMONSTRATION PROJECTS, A LISTING.

SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$1.00 HC-\$12.25 PUB DATE - 68 243P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *DEMONSTRATION PROJECTS; *REHABILITATION; *RESEARCH; *RESEARCH PROJECTS

ABSTRACT - PREPARED BY THE SOCIAL AND REHABILITATION SERVICE OF THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, THIS PUBLICATION CONTAINS ANNOTATIONS OF 5,412 REHABILITATION RESEARCH AND DEMONSTRATION PROJECTS AUTHORIZED FROM 1955 TO 1968 BY THE 1954 AMENDMENTS TO THE VOCATIONAL REHABILITATION ACT AND 143 COOPERATIVE RESEARCH AND DEMONSTRATION PROJECTS AUTHORIZED FROM 1962 TO 1968 BY TITLE XI, SECTION 1110 OF THE SOCIAL SECURITY ACT, AS AMENDED. THE REHABILITATION PROJECTS ARE GROUPED INTO 21 SECTIONS, AND EACH ANNOTATION INCLUDES THE NAME AND ADDRESS OF THE GRANTEE, THE PROJECT DIRECTOR, AND A BRIEF DESCRIPTION OF THE PROJECT PURPOSE. ALSO INCLUDED ARE TOPICAL AND NUMERICAL INDEXES. THE COOPERATIVE PROJECTS ARE LISTED IN NUMERICAL ORDER, AND EACH ANNOTATION CONTAINS THE NAME AND LOCATION OF THE GRANTEE, THE PROJECT DIRECTOR, TITLE, AND THE EXPECTED COMPLETION DATE. COPIES OF COMPLETED PROJECTS ARE AVAILABLE FROM THE INSTITUTION OR AGENCY LISTED FOR THE PROJECT. (SB)



ED 041 135 VT 011 327 NATIONAL RESEARCH COORDINATING UNITS DIRECTORS' CONFERENCE, PROCEEDINGS (HOUSTON, TEXAS, APRIL 7-9, 1970).

EDRS PRICE MF-\$0.50 HC-\$4.45 PUB DATE - APR 70 87P.

DESCRIPTORS - *CONFERENCE REPORTS; CURRICULUM RESEARCH; *EDUCATIONAL RESEARCH; EVALUATION: PEDERAL LEGISLATION; HANDICAPPED; *RESEARCH COORDINATING UNITS; RESEARCH NEEDS: SPEECHES: *VOCATIONAL EDUCATION

ABSTRACT - THIS PUBLICATION CONTAINS TEXTS OF PAPERS PRESENTED AT THE NATIONAL RESEARCH COORDINATING UNITS DIRECTORS' CONFERENCE, WHICH WAS ATTENDED BY 65 PARTICIPANTS REPRESENTING RESEARCH COORDINATING UNITS (RCU), STATE AND PEDERAL EDUCATION DEPARTMENTS, UNIVERSITIES, AND OTHER ORGANIZATIONS. PRESENTATIONS WERE: (1) "NEW VISTAS IN RESEARCH," BY M. ESSEX WHICH POINTS OUT RESEARCH DEVELOPMENTS AND NEEDS IN VOCATIONAL TECHNICAL EDUCATION, (2) "THE SUPPORT ROLE OF THE RCU," BY J. MOSS, JR. WHICH EMPHASIZES THE RCU PUNCTIONS OF RESEARCH, DEVELOPMENT, AND DISSEMINATION IN SUPPORTING VOCATIONAL EDUCATION, (3) "RCU'S: A BASIS FOR REASSESSMENT," BY G. SWANSON WHICH DISCUSSES PRINCIPLES THAT CAN SERVE AS A BASIS FOR RCU EVALUATION, (4) "EDUCATION PROPESSIONS DEVELOPMENT ACT: ITS PURPOSES, PROCESS, AND NEEDS," BY C.H. BUZZELL WHICH PROVIDES INSIGHTS INTO VOCATIONAL EDUCATION NEEDS THAT ASSIST IN DESIGNING RCU SUPPORT STRATEGIES, (5) "METHODOLOGY OF CURRICULUM DEVELOPMENT: TECHNICAL EDUCATION RESEARCH CENTER ELECTROMECHANICAL PROJECT," BY D.S. PHILLIPS WHICH REPORTS A RESEARCH AND DEVELOPMENT PROJECT, AND (6) "THE RESEARCH IMPLICATIONS OF VOCATIONAL EDUCATION FOR THE HANDICAPPED," BY J. E. WILLIAMS WHICH DESCRIBES THE ROLE OF ROU'S IN VOCATIONAL EDUCATION RESEARCH FOR THE HANDICAPPED. (SB)

VT 011 331 ED 041 136 BRANDON, GEORGE L., ED. RESEARCH VISIBILITY, 1969-70. REPORTS ON SELECTED RESEARCH STUDIES IN VOCATIONAL, TECHNICAL, AND PRACTICAL ARTS EDUCATION.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.75 HC-\$7.65 OEG-2-7-070633-3021 BR-7-0633

AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005 (\$3.25) PUB DATE - JUN 70 151P.; REPRINTED FROM THE AMERICAN VOCATIONAL JOURNAL

DESCRIPTORS - *BIBLIOGRAPHIES; CURRICULUM; DISADVANTAGED GROUPS; EDUCATIONAL PLANNING; EDUCATIONAL PROGRAMS; *EDUCATIONAL RESEARCH; EVALUATION; GUIDANCE; HANDICAPPED; MANPOWER DEVELOPMENT; MANPOWER NEEDS; OCCUPATIONAL INFORMATION; PROFESSIONAL PERSONNEL; *RESEARCH REVIEWS (PUBLICATIONS); RESIDENTIAL SCHOOLS; SYSTEMS APPROACH; *VOCATIONAL EDUCATION IDENTIFIERS - *NEW CAREERS

ABSTRACT - RESEARCH REVIEWS IN THIS VOLUME ARE A CONSOLIDATION OF RESEARCH VISIBILITY ARTICLES PUBLISHED IN THE "AMERICAN VOCATIONAL JOURNAL" FROM SEPTEMBER 1969 THROUGH MAY 1970. THE REVIEWS ARE ARRANGED BY SUB-TOPIC IN THESE MAJOR SECTIONS: (1) MANPOWER RESEARCH, (2) EXEMPLARY PROGRAMS AND RESIDENTIAL SCHOOLS, (3) COMPREHENSIVE PLANNING, (4) GUIDANCE AND NEW CAREERS, (5) VOCATIONAL EDUCATION CURRICULUM, (6) ACCREDITATION AND EVALUATION, (7) REPORT ON VOCATIONAL RESEARCH, (8) DISADVANTAGED AND THE HANDICAPPED, AND (9) DEVELOPMENT OF PROFESSIONAL PERSONNEL. EACH TOPIC INCLUDES EDITORIAL COMMENTS BY THE AUTHOR AND A BIBLIOGRAPHY OF COMPLETED STUDIES REPORTED IN THIS VOLUME AND RELATED STUDIES. AUTHOR AND TITLE INDEXES FOR THE ENTIRE VOLUME ARE PROVIDED. (SB)

<u>011 369</u> ED 042 021 STRONG, MERLE E. RESEARCH IN INDUSTRIAL EDUCATION. SUMMARIES OF STUDIES 1960-61. VOCATIONAL DIVISION BULLETIN NO. 299. TRADE AND INDUSTRIAL EDUCATION SERIES NO. 75.

DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, BAVT. EDRS PRICE MF-\$0.25 HC NOT AVAILABLE FROM EDRS. OE-84016-61

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (\$.20)

TE - 62 39P.

ERIC PTORS - *ANNOTATED BIBLIOGRAPHIES; *DOCTORAL THESES; *EDUCATIONAL RESEARCH;

*INDUSTRIAL EDUCATION; *MASTERS THESES IDENTIFIERS - *SUMMARIES OF STUDIES

ABSTRACT - SUMMARIES OF 99 SELECTED STUDIES IN INDUSTRIAL EDUCATION REPORTED DURING THE 2-YEAR PERIOD, 1960-61, ARE LISTED ALPHABETICALLY BY RESEARCHER IN THREE CATEGORIES: DOCTORAL STUDIES, MASTER'S STUDIES, AND STAFF STUDIES. A SUBJECT INDEX COVERING AREAS OF RESEARCH INTEREST IS ALSO INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 011 370 AND VT 011 371 IN THIS ISSUE. 'GR)

<u>VT 011 370</u> ED 042 022 RESEARCH IN INDUSTRIAL EDUCATION. SUMMARIES OF STUDIES, 1930-1955. VOCATIONAL DIVISION BULLETIN NO. 264. TRADE AND INDUSTRIAL SERIES NO. 65.

DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, BAVT.

EDRS PRICE MF-\$2.00 HC NOT AVAILABLE FROM EDRS.

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(\$1.75)

PUB DATE - 57 532P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *DOCTORAL THESES; EDUCATIONAL ADMINISTRATION; EDUCATIONAL HISTORY; EDUCATIONAL PROGRAMS; *EDUCATIONAL RESEARCH; GUIDANCE; *INDUSTRIAL EDUCATION; INSTRUCTION; *MASTERS THESES; SUPERVISION; SÜRVEYS; TEACHER EDUCATION IDENTIFIERS - *SUMMARIES OF STUDIES

ABSTRACT - THIS BIBLIOGRAPHY OF SUMMARIES AND ANNOTATIONS OF 3,801 STUDIES IN INDUSTRIAL EDUCATION COVERS THE PERIOD JANUARY 1, 1930, TO AUGUST 31, 1955. THE STUDIES HAVE BEEN CLASSIFIED IN CATEGORIES REPLECTING THE AREAS OF RESEARCH INTEREST MOST OFTEN MENTIONED IN INQUIRIES AND DISCUSSIONS: (1) ADMINISTRATION, (2) GUIDANCE, (3) HISTORY AND TRENDS, (4) INSTRUCTION, (5) SUPERVISION, (6) SURVEYS, (7) TEACHER EDUCATION, AND (8) TYPES OF PROGRAMS. THE PURPOSE OF THIS PUBLICATION IS TO HELP THOSE WHO ARE SEEKING EXJ ING SOLUTIONS TO PROBLEMS AND THOSE SURVEYING THE PIELD IN PREPARATION FOR A NEW RES RCH EFFORT. AN AUTHOR AND SUBJECT INDEX ARE GIVEN IN VT 011 371; RELATED DOCUMENTS ARE AVAILABLE AS VT 011 369 AND VT 011 371 IN THIS ISSUE. (GR)

<u>VT 011 371</u> ED 042 023 STRONG, MERLE E.

RESEARCH IN INDUSTRIAL EDUCATION. SUMMARIES OF STUDIES, 1956-1959 WITH SUBJECT INDEX TO STUDIES LISTED IN RESEARCH IN INDUSTRIAL EDUCATION-SUMMARIES OF STUDIES 1930-1955. VOCATIONAL DIVISION BULLETIN NO. 293. TRADE AND INDUSTRIAL EDUCATION SERIES NO. 72.

DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, BAVT.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

EDRS PRICE MF-\$0.75 HC NOT AVAILABLE FROM EDRS.

OE-84016

SUPERINTENDENT OF DOCUMENTS, D.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(\$.60)

PUB DATE - 61 152P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *DOCTORAL THESES; *INDUSTRIAL EDUCATION; *MASTERS THESES; *RESEARCH IDENTIFIERS - *SUMMARYES OF STUDIES

ABSTRACT - SUMMARIES OF 433 DOCTORAL, MASTER'S AND STAFF STUDIES IN THE FIELD OF INDUSTRIAL EDUCATION REPORTED DURING 1956-59 ARE LISTED IN ALPHABETICAL ORDER BY AUTHOR. EACH NOTATION LISTS AUTHOR, TITLE, DEGREE AND DATE, INSTITUTION, PAGINATION, LIBRARY AVAILABILITY OF THE STUDY AND MICROFILM AVAILABILITY. EACH SUMMARY GIVES BRIEFLY THE PURPOSE OF THE STUDY, SOURCE OF DATA AND METHOD OF STUDY, AND FINDINGS AND CONCLUSIONS. A LISTING OF AUTHORS OF DOCTORAL STUDIES SUMMARIZED IN VT 011 370 (1930-1955), AND A SUBJECT INDEX TO BOTH DOCUMENTS IS ALSO INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 011 369-VT 011 370 IN THIS ISSUE. (GR)

VT 011 482 ED 041 158
SHITH, ROBERT L., AND OTHERS
WORK ORIENTATIONS OF TEENAGERS. FINAL REPORT.

MICHIGAN UNIV., ANN ARBOR. INST. FOR SOCIAL RESEARCH.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-\$0.50 HC-\$5.60 OEC-5-85-067 08

BR-5-0118

ERIC UB DATE - 69 110P.

ESCRIPTORS - *EDUCATIONAL CHANGE; EDUCATIONAL IMPROVEMENT; *INFORMATION DISSEMINATION;

*INFORMATION UTILIZATION; MODELS; *RESEARCH UTILIZATION; *SOCIAL CHANGE; VOCATIONAL EDUCATION

ABSTRACT - IT IS RELATIVELY EASY TO GATHER DATA BUT TO DISSEMINATE AND ENSURE UTILIZATION OF THAT DATA IN A WAY WHICH WILL INDUCE MEANINGFUL CHANGE IS NOT SO EASY. IN EXPLORING THE REASONS FOR THE APPARENT RESISTANCE TO SOCIAL CHANGE, A SERIES OF THREE DISSEMINATION ACTIVITIES WERE ORGANIZED FOR SCHOOL PERSONNEL USING MATERIALS DEVELOPED ON THE WORK ORIENTATION OF TEENAGERS. THESE ACTIVITIES PROVIDED INSIGHT INTO THE PROBLEMS ENCOUNTERED WHEN ENDEAVORING TO PROMOTE CHANGE. AS THEY WERE IDENTIFIED, THE PROBLEMS WERE CLASSIFIED AS (1) PSYCHOLOGICAL RESISTANCE, (2) SOCIOLOGICAL RESISTANCE, (3) ECOLOGICAL RESISTANCE, (4) ECONOMIC RESISTANCE, AND (5) POLITICAL RESISTANCE. A SUGGESTED GENERAL PRINCIPLE TO FOLLOW IN PLANNING SUCH ACTIVITIES IS TO IDENTIFY SUFFICIENT SIMILARITIES OF THE NEW CONTEXT WITH CONTEXTS FAMILIAR TO THE PARTICIPANTS. SPECIFIC SUGGESTIONS WERE ALSO MADE REGARDING MATERIALS CONTENT, PARTICIPANT'S ROLE, THE FORMAT OF THE ACTIVITY, AND IMPLEMENTATION OF OBJECTIVES. (JS)

VT 011 483 ED 042 034
PUERTO RICO VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT. FINAL REPORT, APRIL 1, 1968-AUGUST 31, 1969.

PUERTO RICO VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, HATO REY.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH. EDRS PRICE MF-\$0.25 HC-\$2.25 OEG-3-8-080007-0031(085) 08 BR-8-0007

PUB DATE - APR 70 43P.

DESCRIPTORS - ADMINISTRATIVE ORGANIZATION; *EDUCATIONAL RESEARCH; *INFORMATION CENTERS; INFORMATION DISSEMINATION; OBJECTIVES; *RESEARCH COORDINATING UNITS; *RESEARCH PROJECTS; *VOCATIONAL EDUCATION IDENTIFIERS - *ELEMENTARY SECONDARY EDUCATION ACT TITLE III; ESEA TITLE III

ABSTRACT - THE NEED TO COORDINATE THE RESEARCH BEING DONE IN VOCATIONAL AND TECHNICAL EDUCATION IS ALL TOO APPARENT. NUMEROUS GOVERNMENT AGENCIES, UNIVERSITIES, FOUNDATIONS AND RESEARCH CENTERS ARE AMONG THOSE INVOLVED DIRECTLY OR INDIRECTLY IN THIS TYPE OF RESEARCH. PUERTO RICO SOUGHT TO MAXIMIZE THE BENEFITS FROM THESE RESEARCH ACTIVITIES BY ESTABLISHING A RESEARCH COORDINATING UNIT (RCU) WITH THE EXPRESSED PURPOSE OF ENCOURAGING, STIMULATING, COORDINATING, AND DISSEMINATING RESEARCH FOR THE INPROVEMENT OF VOCATIONAL EDUCATION. THIS FINAL REPORT SUMMARIZES THE PROJECTS AND ACTIVITIES OF THE RCU IN ADDITION TO PRESENTING (1) THEIR PLAN OF ORGANIZATION, (2) THE DEVELOPMENT OF THEIR STAFF, (3) FUNDING AND RELATED PROBLEMS, AND (4) FUTURE PLANS. (JS)

VT 011 537 ED 042 042

VIVIAN, NEAL E.

vided by ERIC

SPECIAL PROJECT FOR RESEARCH TRAINING IN VOCATIONAL EDUCATION: RESEARCH TRAINING SERIES. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.50 HC-\$4.05 OEG-0-9-450886-2486 (010) 24
BR-8-0886

PUB DATE - FEB 70 79P.

DESCRIPTORS - CAREER PLANNING; EDUCATIONAL RESEARCHERS; *PROGRAM EVALUATION; *PROGRAM PLANNING; *RESEARCH UTILIZATION; *SEMINARS; STUDENT CHARACTERISTICS; *VOCATIONAL EDUCATION

ABSTRACT - TO UPGRADE RESEARCH AND RESEARCH UTILIZATION COMPETENCE OF VOCATIONAL EDUCATORS, THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION AND THE AMERICAN VOCATIONAL ASSOCIATION PLANNED FOUR 1-WEEK RESEARCH TRAINING PROGRAMS ON: (1) PLANNING VOCATIONAL/TECHNICAL EDUCATION PROGRAMS BASED ON MANPOWER RESEARCH, (2) PATTERNS OF CAREER DEVELOPMENT AS APPLIED TO VOCATIONAL/TECHNICAL EDUCATION, (3) EVALUATION OF VOCATIONAL/TECHNICAL EDUCATION PROGRAM EPPECTIVENESS, AND (4) STUDENT CHARACTERISTICS: A DETERMINANT FOR PROGRAM PLANNING AND DEVELOPMENT. SUMMARIES OF EVALUATIONS OF PARTICIPANTS AND STAPP ARE INCLUDED IN THIS REPORT. BASED ON FEEDBACK FROM THE PARTICIPANTS, IT IS RECOMMENDED THAT MORE RESEARCH TRAINING SEMINARS BE HELD. A RELATED DOCUMENT IS AVAILABLE AS ED 020 416. (JS)

VT 011 568

Weinhold, Ray

hesis of Research and Experience in Cooperative Work-Study Vocational Education rams.

Arizona Occupational Research Coordinating Unit, Phoenix. MF AVAILABLE IN VT-ERIC SET. PUB DATE - ND 17p.

DESCRIPTORS - *VOCATIONAL EDUCATION: *COOPERATIVE EDUCATION: WORK EXPERIENCE PROGRAMS: *PROGRAM EVALUATION: RESEARCH COORDINATING UNITS; *EDUCATIONAL RESEARCH: PROGRAM PLANNING: *EDUCATIONAL CHANGE

ABSTRACT - A review and synthesis of research and experience concerning cooperative work-study programs revealed a number of findings. The seven types of programs currently being offered include business and office procedure, distributive services, home economics, trade and industrial skills, off-farm agricultural businesses, interrelated programs, and special purpose programs. Though the seven areas are each designed to teach a different skill, much similarity exists among the areas, the most common element being paid employment. The number of programs is growing rapidly, though the number of students currently participating is small. Evidence indicates that advantages of a cooperative program far outweigh disadvantages for students, employers, and schools. However, research revealed that such programs are not inexpensive and that better evaluation procedures are needed as well as consensus concerning some vital questions about cooperative programs. (SB)



STUDENTS, OCCUPATIONAL GUIDANCE AND OTHER STUDENT PERSONNEL SERVICES SECTION



640

VT 004 626

Walsh, Raymond J.

Relationship of Enrollment in Practical Arts and Vocational Courses to the Holding Power of the Comprehensive High School.

Missouri Univ., Columbia. Dept. of Industrial Education.

MF AVAILABLE IN VT-ERIC SET.

The University of Missouri Bulletin, Education Series, Number 94; v67 n5 Feb 15, 1966. PUB DATE - 15Feb66 10p.

DESCRIPTORS - DROPOUTS; *DROPOUT RESEARCH; DROPOUT CHARACTERISTICS; INDIVIDUAL CHARACTERISTICS; HIGH SCHOOL GRADUATES; *COMPREHENSIVE HIGH SCHOOLS; *PRACTICAL ARTS; *VOCATIONAL EDUCATION; *STUDENT ENROLLMENT

ABSTRACT - To identify the factors that predict a potential school dropout, and to learn whether enrollment in vocational courses will keep potential dropouts in school, 1,040 10th-grade pupils from four Missouri high schools were studied. The Phi coefficient was used to test the relationship between graduation or nongraduation and eight factors thought to be related to staying in school. A total of 71 pupils were identified as potential dropouts, while 127 pupils actually did drop out prior to graduation. A combination of two factors, grade point average in the lower quarter, and lack of participation in extracurricular activities, proved to be a practical index for predicting potential dropouts. Enrollment in practical arts courses contributed to keeping potential dropouts in school. Some recommendations were: (1) early identification of potential dropouts, and (2) encouragement of potential dropouts to participate in extracurricular activities and to enroll in vocational courses. This is a summary report of a Ph.D. thesis submitted to the University of Missouri. (DM)

VT_009_275

Report of a Survey to Determine if Oklahoma Practical Nursing Students Would Prefer an Associate Degree Nursing Program.

Oklahoma State Board for Vocational Education, Stillwater. Div. of Health Occupations Training.

MF AVAILABLE IN VT-ERIC SET.

Oklahoma State Department of Vocational and Technical Education, Health Occupations Division, 108 N.E. 48th Street, Oklahoma City, Oklahoma 73105 (no charge). PUB DATE - ND 8p.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *NURSING; *ASSOCIATE DEGREES; *PRACTICAL NURSING; *STUDENT OPINION; CAREER CHOICE

ABSTRACT - To determine whether students enrolled in practical nursing schools would have chosen an associate degree nursing program had one been accessible, two separate surveys were made of enrollees in adult practical nurse programs. The May 1966 survey involved 348 enrollees and the November 1966 survey included 271 students who had enrolled after the initial survey. Faculties presented written information about practical nursing and associate degree nursing to the students. After having an opportunity to discuss and consider the two programs, the students completed a questionnaire in which they indicated their preferences for associate degree or practical nursing and the factors involved in their stated preferences. Faculty members then evaluated the ability of students indicating a preference for the associate degree nursing to succeed in that program. Of the first survey group, 29.6 percent indicated a preference for the associate degree program and faculty evaluated 63 percent of this group as definitely able to succeed in that program. Of the second survey group, 21 percent indicated a preference for associate degree nursing and faculty evaluated 55 percent of this group as definitely capable of succeeding. The conclusion was that enrollees for the two types of programs would be drawn from different segments of the population. (JK)

VT 009 550

Handbook of Training Facilities at the Technician Level in South and South-East Asia.

Colombo Plan Bureau (Ceylon).
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Sep68 185p.

DESCRIPTORS - *DIRECTORIES; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *FOREIGN TRIES; EDUCATIONAL FACILITIES; *EDUCATIONAL PROGRAMS; FINANCIAL SUPPORT;

ERIC RNATIONAL PROGRAMS; TECHNICAL OCCUPATIONS; SKILLED OCCUPATIONS; OCCUPATIONAL ANCE; PROFESSIONAL OCCUPATIONS; SEMISKILLED OCCUPATIONS

1

ARM/WINTER 70 641

IDENTIFIERS - *SOUTH-EAST ASIA

ABSTRACT - This directory contains information on educational institutions, government departments, research institutes, and industrial establishments providing training at the technical level in 13 South and South-East Asian countries: Afghanistan, Burma, Ceylon, India, Indonesia, Iran, Republic of Korea, Malaysia, Pakistan, Philippines, Singapore, Thailand, and Vietnam. Technical education, as used in this publication, refers to any form of practical, theoretical, and general preparation of students for specific occupations in production and service. All levels of responsibility are included from semi-skilled jobs and routine work to professional occupations and managerial and executive posts of high responsibility. Since this directory serves as an international reference, only those training facilities open to trainees from neighboring countries have been included. Information is also given on allowances and facilities afforded by the governments of the region. (CH)

VT 009 635

Proceedings: State Conference on Vocational Aspects of Counselor Education (Macon, Georgia, May 23-24, 1968).

Georgia State Dept. of Education, Atlanta. Office of Instructional Services MP AVAILABLE IN VT-ERIC SET.

PUB DATE - 68 35p.

DESCRIPTORS - *CONFERENCE REPORTS; *COUNSELOR TRAINING; *FROGRAM CONTENT; *PROFESSIONAL TRAINING; *VOCATIONAL COUNSELING; VOCATIONAL EDUCATION; WORKSHOPS; SOCIAL FACTORS; ECONOMIC FACTORS

IDENTIFIERS - *STATE CONFERENCE ON VOCATIONAL ASPECTS OF COUNSELOR EDUCATION, MACON, GEORGIA, MAY 23-24, 1968

ABSTRACT - This first annual conference, attended by forty counselor educators, state supervisors of guidance, directors of guidance, and counselors, focused on the counselors' program of academic preparation. Presentations include: "Preparation Strategies to Broaden Counselor Role," by Norman C. Gysbers, "Socio-Economic--Cultural Trends That Have Implications for the Vocational Aspects of Counselor Education," by Raymond Payne, "Current Trends and Future Directions of Vocational Education in Georgia," by Jack P. Nix, and "Vocational Aspects of Counselor Education Conference Evaluation," by Richard Jones and Ila Rooks. (CH)

VT 009 851

Funkhouser, Sharon A.
Reasons Wyoming High School Graduates Enroll in Out-of-State Private Business Schools.

Wyoming Research Coordinating Unit in Vocational-Technical Education, Cheyenne. MF AVAILABLE IN VI-ERIC SET. PUB DATE - Nov69 73p.

DESCRIPTORS - *BUSINESS EDUCATION; *POST SECONDARY EDUCATION; *ENROLLMENT INFLUENCES; *PUBLIC SCHOOLS; *PRIVATE SCHOOLS; HIGH SCHOOL GRADUATES; STUDENT ATTITUDES; JUNIOR COLLEGES; QUESTIONNAIRES IDENTIFIERS - WYOMING

ABSTRACT - This study investigated the reasons why wyoming high school graduates enroll in out-of-state private business schools rather than in the junior colleges available in Wyoming. Data were collected by questionnaire from 145 Wyoming high school graduates who were enrolled, during the 1968-1969 school year, in 11 private business schools located in states surrounding Wyoming. The primary reasons for attending out-of-state schools were, in descending order of importance: (1) Courses may be completed in less time, (2) Subjects were more concentrated, (3) School promises imployment after completion, (4) Business schools are cheaper, and (5) Business schools allow students to progress at their own rate. The validity of these reasons is considered in light of related findings of this study. Since the greatest attraction of business schools over junior colleges is their ability to place graduates, recommendations were made that junior colleges become sensitive to occupational demands and establish placement offices. A corresponding effort must be made to inform high school graduates of the advantages of attending Wyoming junior colleges. The questionnaire used in this study is appended. (CH)

VT 010 113

25 Technical Careers You Can Learn in Two Years or Less.

ERICICE of Education (DHEW), Washington, D.C. ional Industrial Conference Board, Inc., New York, N.Y.

642

HP AVAILABLE IN VT-ERIC SET. PUB DATE - D 7p.

DESCRIPTORS - *TECHNICAL EDUCATION; *TECHNICAL OCCUPATIONS; CAREER OPPORTUNITIES; CAREER PLANNING; *TECHNICAL INSTITUTES; *EDUCATIONAL OPPORTUNITIES

ABSTRACT - Occupational opportunities, required education, and scholarship and loan programs for technicians are described briefly. Sources of information on schools offering technical programs are also listed. (GR)

VT 010 133

Technical and Vocational Training Opportunities in Oregon.

Oregon State Board of Education, Salem.
MF AVAILABLE IN VT-ERIC SET.
Oregon State Board of Education, 942 Lancaster NE, Salem, Oregon 97310.
PUB DATE - Oct68 65p.

DESCRIPTORS - *DIRECTORIES; *EDUCATIONAL OPPORTUNITIES; *VOCATIONAL EDUCATION; RESOURCE GUIDES; RESOURCE MATERIALS; *VOCATIONAL SCHOOLS; *VOCATIONAL TRAINING CENTERS; PRIVATE SCHOOLS; POST SECONDARY EDUCATION; STATE SCHOOLS; COMMUNITY COLLEGES; ADULT PROGRAMS; INSTRUCTIONAL PROGRAMS; TECHNICAL INSTITUTES

IDENTIFIERS - OREGON STATE

ABSTRACT - Compiled biennially to serve as a resource for secondary school counselors, employment service and vocational rehabilitation counselors, and students and adults seeking technical and vocational training assistance, a listing is given of all private and State training opportunities in Oregon. School name, course offerings, tuition, entrance requirements, and class schedules are given for the different types of training. A general overview is also given of the vocational curriculums at Oregon Community Colleges. (GR)

VT_010_209

Miller, G. Dean, Comp.

Paramedical Training in Minnesota, Requiring Two Years or Less Education at Non-Profit
Institutions. Minnesota Guidance Series.

Minnesota State Dept. of Education, St. Paul. Pupil Personnel Services Section MP AVAILABLE IN VT-ERIC SET. Documents Section, Room 140, Centennial Building, St. Paul, Minnesota 55101 (\$.75). PUB DATE - 69 63p.

DESCRIPTORS - *OCCUPATIONAL GUIDANCE; *EDUCATIONAL GUIDANCE; *HEALTH OCCUPATIONS EDUCATION; *DIRECTORIES; PROGRAM COSTS; PROGRAM LENGTH; PINANCIAL SUPPORT; ADMISSION CRITERIA IDENTIFIERS - MINNESOTA

ABSTRACT - This directory lists 87 programs preparatory to 21 health occupations. Information for each program includes the address of the institution, program length, number of students per class, cost of room and board, other program costs, entrance requirements, when classes open, and types of stipends. (JK)

VT 010 330

Jackson, James S., Jr. Evaluation of the Career Development Laboratory Sayre Junior High School.

Philadelphia School District, Pa. Field Research Services.
MF AVAILABLE IN VT-ERIC SET.
Technical Report No. 70002
PUB DATE - Oct69 51p.

DESCRIPTORS - *GUIDANCE CENTERS; *OCCUPATIONAL GUIDANCE; *SURVEYS; *CAREER PLANNING; *PROGRAM EVALUATION; VOCATIONAL EDUCATION; CHANGING ATTITUDES; ACTIVITIES

ABSTRACT - The Career Development Laboratory is a program of vocational orientation for junior high school pupils. To assess the program's success after 1-year's operation, the 15 eighth-grade classes who had completed the program were asked to complete the questionnaires concerning: (1) pupils' present career plans, (2) information pupils had learned about the six major career areas studied, and (3) effect of program upon pupils' attitudes toward certain careers. Findings showed: (1) no increase in knowledge career about which students expressed interest, (2) a significant increase in Cowledge about certain aspects of the six major career areas in the second cycle, but

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it was limited, and (3) no significant attitude change. Recommendations were that a greater emphasis be placed on concrete activities and that the amount of time spent in various activities be reevaluated. (JS)

VT 010 471 Can I Be a Craftsman?

General Motors Corp., Detroit, Mich. Public Relations Staff.
MF AVAILABLE IN VT-ERIC SET.
General Motors Corporation, General Motors Building, 3044 West Grand Boulevard,
Detroit, Michigan 48202.
PUB DATE - 69 23p.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; VOCATIONAL COUNSELING; *OCCUPATIONAL GUIDANCE; *ORIENTATION MATERIALS; TOOL AND DIE MAKERS; MACHINE REPAIRMEN; MACHINISTS; ELECTRICIANS; PATTERNMAKING; *SKILLED WORKERS; SHEET KETAL WORKERS; *OCCUPATIONAL INFORMATION

ABSTRACT - This publication describes a craftsman and lists a variety of skilled occupations in which craftsmen are used. Required training and opportunities in eight skilled trades are briefly discussed. A self-check sheet and a typical apprentice training schedule for die making are included. (GR)

<u>VT 010 764</u> Computerized Vocational Information System (CVIS).

Willowbrook High School, Villa Park, III.

DuPage Coll., Glen Ellyn, III.

Illinois Research and Development Coordinating Unit, Springfield

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - ND 17p.

DESCRIPTORS - *OCCUPATIONAL GUIDANCE; *SYSTEMS APPROACH; *COMPUTER ASSISTED INSTRUCTION; *DECISION MAKING; *VOCATIONAL DEVELOPMENT; STUDENT PARTICIPATION; OCCUPATIONS; HIGH SCHOOLS; GUIDANCE SERVICES; PROGRAM EVALUATION IDENTIFIERS - *COMPUTERIZED VOCATIONAL INFORMATION SYSTEM; CVIS

ABSTRACT - Computerizing vocational information allows students to learn about all the gateways to careers. While learning decision making, students obtain information on occupations, educational opportunities, apprenticeships, local jobs, and the military. Students use the system by appointment in 30-50 minute sessions at one of the five student computer terminals, while each of the 11 counselors has a terminal in his office. Counselors are freed from data retrieval and comparison functions to use the system's recall of specific items, such as student records, up-to-date vocational and education information, previous decisions by counselors, and student programs. The theoretical framework for the system (Roe's two-dimensional classification of occupations) and the computer hardward and programing are described briefly. A more detailed description of CVIS is available as VT 008 285 (ARM Summer 1969). (CH)

VT 010 934 Careers of the Sea.

Orange County Dept. of Education, Santa Anna, Calif. Office of Marine Sciences. Office of Education (DHEW), Washington, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Jul69 101p.

DESCRIPTORS - *OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION; *CARBERS; *CAREER PLANNING IDENTIFIERS - *MARINE OCCUPATIONS; ELEMENTARY SECONDARY EDUCATION ACT TITLE III; ESEA TITLE III

ABSTRACT - Occupational briefs are presented for 26 marine occupations. Each brief includes the code number from the "Dictionary of Occupational Titles," employment qualifications, preparation and training, employment opportunities, earnings and working conditions, employment outlook, job description, and sources of additional information. The briefs are accompanied by a list of 27 colleges and universities on the Pacific coast offering instruction in marine sciences and occupations. (CH)

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION. EDRS PRICE HF-\$0.50 HC-\$3.75
PUB DATE - 68 73P.

DESCRIPTORS - EDUCATIONAL PHILOSOPHY; *GUIDANCE SERVICES; GUIDELINES; *HIGH SCHOOL STUDENTS; *JOB PLACEMENT; MODELS; *OCCUPATIONAL GUIDANCE; PILOT PROJECTS; *VOCATIONAL DEVELOPMENT

ABSTRACT - THE ULTIMATE OBJECTIVE OF VOCATIONAL GUIDANCE FOR PUBLIC SCHOOL YOUTH SHOULD BE APPROPRIATE JOB PLACEMENT. TRADITIONALLY, PUBLIC SCHOOL GUIDANCE SERVICES HAVE NOT INCLUDED JOB PLACEMENT. THE PURPOSE OF THIS GUIDE IS TO ASSIST EDUCATORS IN ACCEPTING PLACEMENT SERVICES AS A TECHNIQUE FOR ENHANCING THE VOCATIONAL DEVELOPMENT OF ALL HIGH SCHOOL YOUTH. A PROPOSED MODEL FOR PLACEMENT SERVICES IN A HIGH SCHOOL GUIDANCE DEPARTMENT IS DESIGNED TO SERVE THREE FUNCTIONS: (1) TO PROVIDE EXPLORATORY PART-TIME JOB EXPERIENCES, (2) TO PROVIDE NEEDED ASSISTANCE TO DROPOUTS, AND (3) TO AID GRADUATES IN FINDING MEANINGFUL EMPLOYMENT. GUIDELINES PRESENT THE BASIC STEPS FOR ESTABLISHING A PROGRAM OF PLACEMENT SERVICES, ALLOWING FOR ADAPTABILITY AT THE LOCAL LEVEL. BRIEF DESCRIPTIONS ARE INCLUDED FOR FIVE PILOT PROJECTS WHICH CONDUCTED EXPLORATORY PROGRAMS IN JOB PLACEMENT. (CH)

VT 011 112 ED 042 010
KENNEDY, E. G.
CAREER DEVELOPMENT WORKSHOP (TOPEKA, KANSAS, JUNE 1-4, 1969).

KANSAS STATE DEPT. OF EDUCATION, TOPEKA.

BDRS PRICE MF-\$0.50 HC-\$5.15

GUIDANCE SERVICES SECTION, STATE DEPARTMENT OF EDUCATION, 120 EAST 10TH, TOPEKA, KANSAS 66612 (NO CHARGE)

PUB DATE - JUN 69 101P.

DESCRIPTORS - *CAREER OPPORTUNITIES; *CAREER PLANNING; COUNSELING GOALS; COUNSELING SERVICES; COUNSELOR ATTITUDES; COUNSELORS; EDUCATIONAL CHANGE; EDUCATIONAL PROGRAMS; PEDERAL LEGISLATION; *GUIDANCE COUNSELING; *VOCATIONAL COUNSELING; *JCATIONAL DEVELOPMENT; *YOUTH

ABSTRACT - PARTICIPANTS ATTENDED A 4-DAY WORKSHOP DESIGNED TO HELP CHANGE ATTITUDES AND PROVIDE FOR INFORMATIONAL EXCHANGE IN DEALING SUCCESSFULLY WITH CAREER DEVELOPMENT. PRESENTATIONS WERE: (1) "CAREER COUNSELING TODAY" BY K.B. HOYT, CONSISTING OF BRIEF COMMENTS CONCERNING COUNSELING NEEDS OF YOUTH, COUNSELING GOALS, STRENGTHS AND WEAKNESSES OF COUNSELORS, AND NEEDED DIRECTIONS FOR CHANGE, (2) "VOCATIONAL AND TECHNICAL PROGRAM INFORMATION FOR USE IN COUNSELING HIGH SCHOOL YOUTH" BY R.W. STROWIG, DISCUSSING THE SCOPE, PURPOSE, NEED, AND USES OF GUIDANCE INFORMATION ABOUT POSTSECONDARY VOCATIONAL AND TECHNICAL TRAINING PROGRAMS, (3) "ORGANIZED TRAINING FACILITIES RELATED DIRECTLY TO RECENT FEDERAL LEGISLATION" BY F.A. GREGORY, (4) "THE EMPLOYMENT SERVICE AS A RESOURCE FOR CAREER COUNSELING" BY H.J. REED, REVIEWING MANPOWER PROGRAMS AND SERVICES AND PRESENTING THE RATIONALE FOR THE COUNSELING PROGRAMS AND SERVICES, (5) "DIVISION OF VOCATIONAL REHABILITATION AS A RESOURCE FOR COUNSELORS" BY F.P. HOGE, (6) "THE LOCAL CHAMBER OF COMMERCE AS A RESOURCE FOR COUNSELORS" BY R.H. JOHNSON, AND (7) "COUNSELOR ATTITUDES AND CAREER COUNSELING" BY R.W. STROWIG, EXAMINING THE PRACTICE OF CAREER COUNSELING, COUNSELOR ATTITUDE, AND REQUIREMENTS FOR ATTITUDE CHANGE. (SB)

VT 011 166 The Job Scene.

American Visuals Corp., New York, N.Y.
Behavioral Science Center, Boston, Mass.
DOCUMENT NOT AVAILABLE FROM EDRS.
IPD Publishing Co., Inc., 461 Park Avenue South, New York, New York 10016.
PUB DATE - 69 90p.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *DISADVANTAGED YOUTH; *VOCATIONAL EDUCATION; *SKILLED OCCUPATIONS; *DROPOUT PREVENTION; DROPOUTS; POTENTIAL DROPOUTS; JOB SKILLS; ON THE JOB TRAINING; PROMOTION (OCCUPATIONAL); EQUAL OPPORTUNITIES (JOBS); VOCATIONAL COUNSELING

ABSTRACT - Eleven booklets briefly describe job opportunities and requirements for occupations in the following areas: (1) auto mechanics, (2) carpentry, (3) clerical work, (4) electronics work, (5) the food field, (6) health work, (7) machine shop work, '3) retail sales work, and (9) welding. Two other booklets offer general hints for aployment success and reasons why learning a skill is desirable. Printed in comic-book irm, these pamphlets are designed for distribution to dropouts or potential dropouts

to motivate them to stay in school. (BH)

VT 011 ED 041 120 228

A MANUAL FOR GUIDANCE PERSONNEL IN AREA OCCUPATIONAL CENTERS AND IN ALL OCCUPATIONAL EDUCATION SETTINGS.

NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF GUIDANCE. EDRS PRICE MF-\$0.25 HC-\$2.20 PUBLICATIONS DISTRIBUTION UNIT, NEW YORK STATE EDUCATION DEPARTMENT, ALBANY, NEW YORK 12224 (\$1.00) PUB DATE -70 42P-

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS; BIBLIOGRAPHIES; *GUIDANCE SERVICES; INFORMATION SERVICES; JOB PLACEMENT; *MANUALS; *OCCUPATIONAL GUIDANCE; PROGRAM COORDINATION; PROGRAM EVALUATION; SELECTION; STUDENT EVALUATION; *VOCATIONAL EDUCATION IDENTIFIERS - *NEW YORK

ABSTRACT - TO MAKE THIS MANUAL USEFUL IN UNDERSTANDING REQUIRED COUNSELOR FUNCTIONS IN OCCUPATIONAL EDUCATION AND HOW TO APPLY THEM, DATA WERE OBTAINED BY QUESTIONNAIRE FROM ADMINISTRATIVE PERSONNEL AND GUIDANCE STAFF IN NEW YORK STATE AREA OCCUPATIONAL CENTERS AND FROM 45 OUT-OF-STATE PERSONS IN COMPARABLE POSITIONS. GUIDELINES FOR SPECIFIC SERVICE AREAS OF OCCUPATIONAL GUIDANCE COVER SELECTION AND ADMISSION, COUNSELING, STUDENT APPRAISAL, COORDINATION, STUDENT AND PUBLIC INFORMATION, JOB PLACEMENT, AND EVALUATION AND RESEARCH. IN EACH OF THESE AREAS, GUIDANCE PERSONNEL WILL FIND OBJECTIVES, NEEDED AIDS AND ACTIVITIES FOR ACCOMPLISHING OBJECTIVES, CURRENT AND SUGGESTED OFFERINGS BY NEW YORK STATE AREA OCCUPATIONAL CENTERS, SUGGESTIONS OR COMMENTS FOR PERFORMANCE, AND USEFUL FORMS AND MATERIALS. (CH)

VT 011 234

Vocational Information for Education and Work (VIEW).

Indiana Career Guidance Center, Bedford. North Lawrence Community Schools, Inc. Indiana State Dept. of Public Instruction, Indianapolis. Vocational Div. DOCUMENT NOT AVAILABLE FROM EDRS. Indiana Career Guidance Center, 1108 Fifth Street, Bedford, Indiana 47421. PUB DATE -N D 26 p.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL CHOICE; *OCCUPATIONAL GUIDANCE; *GUIDANCE SERVICES; AREA VOCATIONAL SCHOOLS; INFORMATION SERVICES; LABOR MARKET. IDENTIFIERS - *VOCATIONAL INFORMATION FOR EDUCATION AND WORK; VIEW; INDIANA

ABSTRACT - Vocational Information for Education and Work (VIEW) is an information system providing current and complete occupational information to aid students in choosing appropriate occupations. VIEW is intended for use in area vocational schools but eventually will be available to any school in Indiana. Microfilm aperture cards are used to describe 129 local occupations. These are regular size data processing cards on which microfilm is fitted into a window or aperture. The microfilm contains standard information, such as employment qualifications and preparation, major sources of information, and a general job description. The unique feature of this project is that it provides such detailed information on the local labor market as: (1) names and addresses of local and regional vocational training institutions, (2) an analysis of employment status and prospects for local employment in each of the 129 occupations, (3) local job and salary information including hours of work, fringe benefits, working conditions, salary range, starting salary, and average salary, and (4) local sources of additional information. (CH)

VT_011 303 ED 042 017

WOOD, GRANT REE

PROBLEMS, PRACTICES AND PERCEPTIONS OF MISSOURI COUNSELORS IN THE SELECTION, PLACEMENT AND FOLLOW-UP OF VOCATIONAL EDUCATION STUDENTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 70 199P.

DESCRIPTORS - ADMISSION CRITERIA; BIBLIOGRAPHIES; *COUNSELOR ATTITUDES; DOCTORAL THESES; *JOB PLACEMENT; *OCCUPATIONAL GUIDANCE; STATE SURVEYS; VOCATIONAL COUNSELING; *VOCATIONAL EDUCATION; *VOCATIONAL FOLLOWUP

IPIERS - *MISSOURI PUBLIC SECONDARY SCHOOLS

ERICACT - A NORMATIVE SURVEY WAS CONDUCTED OF ALL CERTIFICATED, EXPERIENCED PUBLIC

SECONDARY SCHOOL COUNSELORS IN MISSOURI, TO ASCERTAIN THE PROBLEMS, PRACTICES, AND PERCEPTIONS OF MISSOURI COUNSELORS CONCERNING THE FIVE VOCATIONAL GUIDANCE FUNCTIONS SPECIFIED IN THE VOCATIONAL EDUCATION ACT OF 1963 AND ITS 1968 AMENDMENTS. THE SURVEY INSTRUMENT WAS COMPLETED BY 349 (73 PERCENT) OF THE COUNSELOPS. CONCLUSIONS WERE: (1) PUBLIC SCHOOL COUNSELORS IN MISSOURI GENERALLY DO NOT ACCEPT THE IDEA THAT STUDENTS NEED TO DECLARL AN OCCUPATIONAL GOAL PRIOR TO COURSE ENROLLMENT, (2) PARENTS ARE RARELY USED IN THE VOCATIONAL CAREER PLANNING OF STUDENTS, (3) MANY COUNSELORS FEEL THEY LACK TIME AND TRAINING FOR EPPECTIVE JOB COUNSELING AND PLACEMENT, (4) FOLLOWOP STUDIES A 3 IMPERATIVE TO OBTAIN THE INFORMATION NECESSARY FOR THE EVALUATION OF VOCATIONAL EDUCATION, AND (5) SCHOOL BOARDS AND SCHOOL ADMINISTRATORS ARE UNREALISTIC CONCERNING THE RELATIONSHIP OF VOCATIONAL GUIDANCE TO VOCATIONAL EDUCATION AND ARE LACKING IN BASIC UNDERSTANDING OF THE LEGAL REQUIREMENTS FOR EFFECTIVE PROGRAMS IN VOCATIONAL EQUCATION. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 312

Full Text Provided by ERIC

What Are the Agricultural Occupations: Five Areas to Consider.

New York State Education Dept., Albany. Bureau of Agricultural Education. MF AT TLABLE IN VT-ERIC SET. 70 29p. PUB DATE -

DESCRIPTORS - *AGRICULTURAL OCCUPATIONS; *CAREER OPPORTUNITIES; EMPLOYMENT OPPORTUNITIES; CAREER PLANNING; *EDUCATIONAL NEEDS; *OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION; EDUCATIONAL PROGRAMS

ABSTRACT - Developed for school administrators, guidance counselors, and agriculture teachers, this publication briefly describes employment and educational opportunities for careers in farming, conservation, ornamental horticulture, agricultural mechanization, and agricultural business. Each description contains information on job duties, job locations, salaries, education requirements, and available training programs. Photographs illustrate the text. (SB)

ED 041 143 VT 011 380

GYSBERS, JCRMAN C., ED.: PRITCHARD, DAVID H., ED.
NATIONAL CONFERENCE ON GUIDANCE, COUNSELING, AND PLACEMENT IN CAREER DEVELOPMENT AND
EDUCATIONAL-OCCUPATIONAL DECISION MAKING, PROCEEDINGS (UNIVERSITY OF MISSOURI, COLUMBIA, OCT. 20-24, 1969).

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.

EDRS PRICE MF-\$0.50 HC-\$5.55 OEC-0-9-644-008-4734 (399) PUB DATE - OCT 69 109P.

DESCRIPTORS - CAREER PLANNING: *CONFERENCE REPORTS: FEDERAL LEGISLATION: GUIDANCE OBJECTIVES; GUIDANCE PERSONNEL; *JOB PLACEMENT; *OCCUPATIONAL GUIDANCE; PROGRAM IMPROVEMENT: *VOCATIONAL COUNSELING: *VOCATIONAL EDUCATION

ABSTRACT - A CONFERENCE ON GUIDANCE, COUNSELING, AND PLACEMENT SERVICES COMPRISED THE FIRST STEP IN DEVELOPING PROGRAMS TO SERVE THE FIVE POPULATIONS IDENTIFIED IN THE VOCATIONAL EDUCATION AMENDMENTS OF 1968. THOSE POPULATIONS ARE (1) HIGH SCHOOL YOUTH, (2) THOSE WHO HAVE COMPLETED OR DISCONTINUED THEIR FORMAL EDUCATION AND ARE PREPARING TO ENTER THE LABOR MARKET, (3) THOSE WHO HAVE ALREADY ENTERED THE LABOR MARKET BUT NEED TO UPGRADE THEIR SKILLS OR LEARN NEW ONES, (4) THOSE WITH SPECIAL EDUCATIONAL HANDICAPS, AND (5) THOSE IN POSTSECONDARY SCHOOLS. MANUSCRIPTS ARE INCLUDED FOR THE FOLLOWING PRESENTATIONS: (1) "CAREER GUIDANCE IN THE 1970'S" BY FELIX C. ROBB, (2) "WHAT DO WE REALLY KNOW ABOUT CAREER DEVELOPMENT?" BY SAMUEL H. OSYPOW, (3) "RESTRUCTURING OF EDUCATIONAL PRACTICES RELATED TO OBJECTIVES FOR GUIDANCE AND PLACEMENT FOR CAREER DEVELOPMENT" BY L.G. TOWNSEND, (4) "WHAT ARE THE PERSONNEL AND NON-PERSONNEL FESOURCES AVAILABLE AND NEEDED TO MEET THE VOCATIONAL GUIDANCE, COUNSELING, AND PLACEMENT NEEDS OF PEOPLE" BY EDWIN L. HERR, (5) "OPERATIONAL GOALS, POLICIES, AND FUNCTIONS FOR GUIDANCE AS SEEN FROM THE VOCATIONAL EDUCATION AMENDMENTS OF 1968" BY KENNETH B. HOYT. SUMMARIES OF TASK GROUP DISCUSSIONS AND A LIST OF 151 PARTICIPANTS ARE INCLUDED. (CH)

VT 011 393 ED 042 025 PUCEL, DAVID J .; NELSON, HOWARD F. MINNESOTA VOCATIONAL INTEREST INVENTORY TRAINING SUCCESS NORMS INCLUDING SUPPLEMENT

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF INDUSTRIAL EDUCATION.

ONAL CEMTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. FRICTION OF COMPREHENSIVE AND VOCATIONAL FOUCATION.

ARM/HINTER 70 647

EDRS PRICE MF-\$0.25 HC-\$2.35 PUB DATE - KAY 70 45P.

DESCRIPTORS - COUNSELORS; GROUP NORMS; *INTEREST TESTS; OCCUPATIONAL INFORMATION; *POST HIGH SCHOOL GUIDANCE; *RESEARCH PROJECTS; STUDENT INTERESTS; SUCCESS FACTORS; TRAINING; *YOCATIONAL COUNSELING; *VOCATIONAL EDUCATION IDENTIFIERS - MINNESOTA VOCATIONAL INTEREST INVENTORY; MVII; PROJECT MINI SCORE

ABSTRACT - A 6-YEAR PROJECT IS BEING CONDUCTED BY THE DEPARTMENT OF INDUSTRIAL EDUCATION OF THE UNIVERSITY OF MINNESOTA TO IDENTIFY CRITERIA WHICH ARE USEFUL IN COUNSELING POST-HIGH SCHOOL VOCATIONAL TECHNICAL STUDENTS. DATA ARE GATHERED THROUGH COMPREHENSIVE MEASUREMENT OF BASIC COMPETENCIES AND SELECTED CHARACTERISTICS AND ARE ANALYZED TO DETERMINE WHICH AND HOW MUCH OF EACH ELEMENT IS USEFUL IN COUNSELING APPLICANTS. THE FOUR OVERLAPPING PHASES OF THE PROJECT INCLUDE TESTING ALL APPLICANTS THROUGH SEVEN DATA GATHERING INSTRUMENTS, KEEPING ACCURATE RECORDS ON EACH STUDENT, POLLOWUP 12 MONTHS AFTER STUDENTS GRADUATE, AND ANALYZING DATA AND WRITING A FINAL REPORT. THE NORMS INCLUDED IN THIS REPORT WERE DEVELOPED FROM ONE OF THE DATA COLLECTION INSTRUMENTS, THE MINNESOTA VOCATIONAL INTEREST INVENTORY (MVII), WHICH WAS ADMINISTERED TO STUDENTS WHO HAD BEEN SUCCESSFUL IN TRAINING BUT NOT ON THE JOB. A DESCRIPTION OF THE DEVELOPMENT OF THE MVII AND SUGGESTIONS FOR INTERPRETING THE NORMS ARE INCLUDED. PROFILES FOR 13 TRADE OR INDUSTRIAL OCCUPATIONS AND 8 BUSINESS AND SOCIAL SERVICE OCCUPATIONS ALONG WITH A LISTING OF 63 OCCUPATIONAL GROUPS AND STANDARD SCORE MEANS, DEVIATIONS, AND NUMBER OF OBSERVATIONS ARE APPENDED. (SB)

VT 011 424 ED 042 031 REPORT OF 1968/69 VOCATIONAL GUIDANCE AND COUNSELING PROJECTS.

NEW JERSET STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION. EDRS PRICE MF-\$0.75 HC-\$7.35 PUB DAYE - 68 145P.

DESCRIPTORS - ELEMENTARY SCHOOL STUDENTS; *GUIDANCE SERVICES; HIGH SCHOOL STUDENTS; *JOB PLACEMENT; OCCUPATIONAL GUIDANCE; *PILOT PROJECTS; *PROGRAM IMPROVEMENT; *VOCATIONAL DEVELOPMENT

ABSTRACT - IT IS THE ROLE OF THE SCHOOL TO ASSIST THE INDIVIDUAL TOWARD APPROPRIATE EDUCATIONAL AND OCCUPATIONAL EXPERIENCES. TWENTY-FIVE NEW JERSEY HIGH SCHOOLS ENDEAVORED TO IMPROVE THEIR PROGRAMS FOR CAREER DEVELOPMENT BY SPONSORING INNOVATIVE GUIDANCE PROJECTS. THE PROJECTS EXPLORED AND DEVELOPED GUIDELINES IN PIVE AREAS: (1) SPECIAL VOCATIONAL GUIDANCE AND COUNSELING PROJECTS COMPARED NEW AND TRADITIONAL METHODS IN ORDER TO IMPROVE THE EFFECTIVENESS OF SUCH SERVICES, (2) SCHOOL COMMUNITY COORDINATOR PROJECTS DEVELOPED METHODS FOR IMPROVING COMMUNICATION BETWEEN INNER-CITY PEOPLE AND THE SCHOOL, (3) MULTI-MEDIA TECHNIQUES PROJECTS DESIGNED AND PRODUCED MATERIALS TO ASSIST THE STUDENT IN CLARIFYING HIS SELF-IMAGE, (4) VOCATIONAL AWARENESS FOR ELEMENT? SCHOOL STUDENTS PROJECTS EXPLORED FOUNDATIONS FOR CAREER DECISIONS AND IMPLICATIONS FOR CURRICULUM DEVELOPMENT, AND (5) PLACEMENT COORDINATOR PROJECTS PLACED STUDENTS IN PART-TIME JOBS AS AN AID IN EXPLORING THEIR ABILITIES AND INTERESTS AND IN MOTIVATING THEM TO MAKE MEANINGFUL HIGH SCHOOL OR POST-HIGH SCHOOL VOCATIONAL DECISIONS. INFORMATION IS INCLUDED ON SUMMER INSTITUTES FOR COUNSELORS AND ON COUNSELOR EDUCATOR SEMINARS. A RELATED DOCUMENT IS AVAILABLE AS VT 011 002 IN THIS ISSUE. (CH)

VT 011 714
Fulmer, John L., Ed.
Proceedings of Conference on Career Guidance and Promotion (Atlanta, September 16-17, 1969).

Georgia Inst. of Tech., Atlanta. Industrial Management Center.
Atlanta Public Schools, Ga. Div. of Vocational-Technical and Adult Education
Georgia State Dept. of Labor, Atlanta. Manpower Center
MP AVAILABLE IN VI-ERIC SET.
PUB DATE - Apr70 189p.

DESCRIPTORS - *CONFERENCE REPORTS; *EMPLOYERS; *PROMOTION (OCCUPATIONAL); CAREER OPPORTUNITIES; ADULT VOCATIONAL EDUCATION; *OCCUPATIONAL GUIDANCE; *DISADVANTAGED GROUPS

ABSTRACT - High school counselors from Georgia, as well as representatives from the personnel departments of several companies, attended this 2-day conference which was planned to promote an interchange between industry and education on the nature of careers in industry, how careers for workers are being planned by companies, and what steps companies take to help workers advance. The areas considered include: (1) aring for the World of Work, (2) Career Ladders and Promotion in Industry, (3) coving Promotional Opportunities in Industry, (4) Maintaining Worker Incentives, and

(5) Special Interest Areas, especially with regard to reaching the disadvantaged. (BH)

VT 011 737

Lamers, Gerald Raymond

Factors Related to Occupations of Farm-Reared Male Graduates of the Earlham Community High School.

MF AVAILABLE IN VT-ERIC SET. PUB DATE - 70 104p.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *OCCUPATIONAL SURVEYS; *HIGH SCHOOL GRADUATES; *VOCATIONAL FOLLOWUP; *FOLLOWUP STUDIES; MASTERS THESES; PROGRAM PROPOSALS; MALES; SECONDARY GRADES; SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; PROGRAM IMPROVEMENT; PROGRAM EVALUATION; OCCUPATIONAL CHOICE; INSTRUCTIONAL IMPROVEMENT; INDIVIDUAL CHARACTERISTICS

ABSTRACT - To determine the factors related to the occupations of 163 farm-reared male graduates of an Iowa high school during 1945 to 1965, this study utilized questionnaires and the cooperation of the high school administration. Findings of this study are grouped by debcriptors of the graduates and factors related to their occupations, and have implications for improvement in the secondary education program of farm boys. An exploratory program should be developed in vocational agriculture for students in the 8th grade. Changes should be made in the Puture Farmers of America activities and in the instructional program in agriculture to meet the needs of those interested in agricultural related occupations. Production agriculture should be stressed by additional instructional material for those entering farming. This M.S. thesis was submitted to Towa State University. (GB)

VY 011 773 ED 042 928

Doerr, J. Joseph

Individualized Vocational Guidance: A New Look. Final Report.

Missouri Univ., Kansas City.

Office of Education (DHEW), Washington, D.C. National Center for Educational Research and Development

EDRS PRICE MF-\$0.25 HC-\$1.55

OEG-6-9-008080-0043 (059) 24

BR-8-F-080

PUB DATE - Mar70 29p.

DESCRIPTORS - *DISCRIMINANT ANALYSIS; *VOCATIONAL INTERESTS; *SECONDARY SCHOOL STUDENTS; *VOCATIONAL APTITUDE; HIGH SCHOOL CURRICULUM; CLASSIFICATION; VOCATIONAL EDUCATION; CAREER PLANNING; OCCUPATIONAL GUIDANCE; *APTITUDE TESTS IDENTIFIERS - DAILEY VOCATIONAL TEST; MINNESOTA VOCATIONAL INTEREST INVENTORY

ABSTRACT - This study was conducted to evaluate the usefulness of discriminant analysis in classifying vocational and technical curricular groups in a single secondary school setting. The researchers compared scores on the Dailey Vocational Test and the Minnesota Vocational Interest Inventory in terms of the selection of vocational and technical courses by 585 Grade 11 and 12 students in Kansas City, Missouri. After finding a statistically significant difference between vocational groups, the study concluded that discriminant analysis can be valuable in classifying students with aptitude and interest variables. (BH)



TEACHERS AND TEACHER EDUCATION SECTION



VT 009 127 ED 033 203
SMITH, PATRICIA MARIE
EXPERIMENTATION TO DETERMINE THE PEASIBILITY OF REMOTE SUPERVISION OF STUDENT TEACHERS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 69 227P.

DESCRIPTORS - ANALYSIS OF VARIANCE; COLLEGE SUPERVISORS; CONTROL GROUPS; COOPERATING TEACHERS; DOCTORAL THESES; *EDUCATIONAL RESEARCH; EVALUATION CRITERIA; HOME ECONOMICS EDUCATION; PARTICIPANT SATISFACTION; POST TESTING; PRETESTING; RATING SCALES; STUDENT TEACHERS; *STUDENT TEACHERS; *STUDENT TEACHERS; *STUDENT TEACHING; *SUPERVISORY METHODS; *TAPE RECORDINGS; TEACHING SKILLS; *TELEPHONE INSTRUCTION

ABSTRACT - TO EXAMINE THE FEASIBILITY OF REMOTE SUPERVISION OF PRESERVICE HOME ECONOMICS EDUCATION STUDENTS, 36 STUDENTS INVOLVED IN THE STUDENT TEACHING EXPERIENCE WERE ASSIGNED TO THREE METHODS OF SUPERVISION: (1) FACE-TO-FACE, WITH OBSERVATION CONTACTS AND SUPERVISORY CONFERENCES AT THE PUBLIC SCHOOL, (2) AUDIO-PHONE, PHONE CONFERENCES RELATING TO AUDIO-TAPED LESSONS AND OTHER PROCLEMS, AND (3) VIDEO-PHONE, CONSISTING OF PHONE CONFERENCES AND VIDEO-TAPED LESSONS. THE INSTRUMENTS USED WERE A SCALE TO MEASURE PRE- AND POST-TEACHING CONFIDENCE, A CRITIQUE FORM TO MEASURE IMPROVEMENT OF A SPECIFIC TEACHING SKILL, AND A RATING SCALE TO MEASURE SATISFACTION OF THE COLLEGE SUPERVISOR, SUPERVISING TEACHER, AND STUDENT TEACHER WITH THE METHOD EMPLOYED. THE METHODS DIFFERED SIGNIFICANTLY IN RELATION TO THE SATISFACTION EXPRESSED BY STUDENT TEACHERS AND SUPERVISING TEACHERS. FACE-TO-FACE, VIDEO-PHONE, AND AUDIO-PHONE WERE FAVORED IN THAT ORDER. THE METHODS DID NOT DIFFER SIGNIFICANTLY IN RELATION TO THE SATISFACTION EXPRESSED BY COLLEGE SUPERVISORS OR THE STUDENT TEACHERS' COMPIDENCE OR TEACHING SKILL SCORES. COST IS COMPARABLE WHEN SCHOOLS AND UNIVERSITIES HAVE THE NEEDED EQUIPMENT. THE FACE-TO-FACE METHOD REQUIRED 7 HOURS MORE PER STUDENT TEACHER. THIS PH.D. DISSERTATION WAS SUBMITTED TO THE OHIO STATE UNIVERSITY. (JK)

VT 009 278
Shirley, Del
Follow Up of Cal Poly Ag Ed Graduates for the Years 1965-1968.

California State Polytechnic Coll., San Luis Obispo. Dept. of Agricultural Education. MF AVAILABLE IN VT-ERIC SET.
PUB DATE - Jun69 11p.

DESCRIPTORS - *GRADUATE SURVEYS; *PRESERVICE EDUCATION; *CURRICULUM EVALUATION; *VOCATIONAL AGRICULTURE TEACHERS; COLLEGE GRADUATES; *AGRICULTURAL EDUCATION; COLLEGE CURRICULUM; AGRICULTURAL COLLEGES; INTELLECTUAL DISCIPLINES; COLLEGE MAJORS IDENTIFIERS - *CALIPORNIA POLYTECHNIC COLLEGE

ABSTRACT - To assess the relevancy of the pre-service preparation of vocational agriculture teachers graduated from the California State Polytechnic College, a graduate survey was conducted of the 69 teacher candidates who had completed student teaching between the fall of 1965 and the spring of 1968. Of the 62 respondents, 56 taught during the first year, providing the data for analysis in this study. Relationships were examined between technical training, in both the major and minor, and subjects taught by agriculture teachers during the first year after completing certification requirements. The most relevant technical preparation appeared to be in such high subject demand areas as mechanized agriculture and ornamental horticulture. Almost half the graduates majored in animal husbandry but 72 percent of these majors taught one or no classes in that subject area. Of the 56 respondents, 49 had held teaching minors but only three taught in that minor during their first year. More than half the first-year teachers found little or no direct use for the specialization provided by their undergraduate agriculture major; only one teacher in 16 used their minor. Recommendations were that technical agricultural background be increased in breadth, the minor requirement be abolished, and an undergraduate agricultural education major be implemented. (DM)

VT 009 602
Hill, Alberta D., And Others
An Observational Method for Selected Teaching Behaviors of Home Economics Teachers.
Final Report.

Towa State Univ., Ames. Dept. of Home Economics Education.

ERIC' AVAILABLE IN VT-ERIC SET.

1. . .

ARM/WINTER 70 651

PUB DATE - 31Aug69 35p.

DESCRIPTORS - *TEACHER BEHAVIOR; *HOME ECONOMICS TEACHERS; *CLASSROOM OBSERVATION TECHNIQUES; *HETHODOLOGY; COGNITIVE PROCESSES; TEST CONSTRUCTION; ANNOTATED BIBLIOGRAPHIES

ABSTRACT - Video-tapes of high school and college home economics classes were used to develop an observational instrument for analyzing home economics teaching behaviors that stimulate the five student cognitive responses: (1) recall, (2) use or select and apply knowledge, (3) analyze, compare, contrast, (4) judge, evaluate, define significance, and (5) create. Data were collected from observers by means of an instrument incorporating these cognitive processes. Chi-square analyses revealed a low inter-observer reliability; however, recommendations were made for improving observer ability and performance. It is anticipated that this research will provide a basis for refined observational methods, an additional instrument for teaching behaviors, and for recommendations for teacher education at the pre-service and in-service levels. (CH)

VT 011 003

New Hampshire Vocational-Technical Teacher Education Study Committee. Final Report.

New Hampshire State Dept. of Education, Concord. NP AVAILABLE IN VT-ERIC SET. PUB DATE - 11Mar70 29p.

DESCRIPTORS - *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *TEACHER EDUCATION; *PROFESSIONAL TRAINING; INSERVICE TFACHER EDUCATION; PRESERVICE EDUCATION; *EDUCATIONAL RESEARCH; INTERNSHIP PROGRAMS; BACHELORS DEGREES; MASTERS DEGREES; COMMUNICATION (THOUGHT TRANSFER); RELEVANCE (EDUCATION)
IDENTIFIERS - NEW HAMPSHIRE

ABSTRACT - A 14-member committee was appointed to develop a comprehensive program to meet the needs of vocational-technical teacher education in New Hampshire. Three principle areas of need were professional development, communications, and relevance. Some major recommendations include: (1) Establish a department of vocational-technical education within the university system, (2) Develop a common-core baccalaureate and associate degree program in vocational-technical education, (3) Acquaint all guidance counselors with the goals and objectives of the program, (4) Establish a data retrieval system, (5) Establish an office for teacher counseling, (6) Appoint a committee to study and develop a program for teaching internship at both secondary and postsecondary levels, and (7) Establish a committee to study inservice teacher evaluation procedures. (SB)

VT 011 033

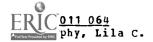
Johnson, Verner B.

A Study of the Activities and Experiences of Industrial Arts Student Teachers.

Western Illinois Univ., Macomb. Industrial Arts Dept.
MP AVAILABLE IN VT-ERIC SET.
PUB DATE - Jan70 59p.

DESCRIPTORS - *INDUSTRIAL ARTS; *STUDENT TEACHERS; TEACHER SUPERVISION; *TEACHER EXPERTENCE; TEACHER EVALUATION; EDUCATIONAL EXPERIENCE; COLLEGE SUPERVISORS; COOPERATING TEACHERS; EDUCATIONAL MAJORS; QUESTIONNAIRES; *STUDENT TEACHING

ABSTRACT - To determine and correct any weaknesses in the program of preparing industrial arts teachers, student teachers over a period of eight quarters and their supervising teachers were questioned. Fifty student teachers (75.7 percent) returned questionnaires providing information concerning their activities at the student teaching station. Conclusions are: (1) Student teachers are well-prepared to teach, (2) Many do not gain a complete experience of being a teacher, (3) Too little time may be spent on class preparation and planning, (4) Many supervising teachers are not in a position to provide needed help and constructive criticism, (5) Conferences are highly desirable and beneficial, (6) Discipline problems are minor, (7) Student teachers avoid giving suggestions in curricular matter, (8) The departmental methods course appears better than the laboratory course taught in the School of Education, (9) Student teachers are satisfied with student teaching preparation, and (10) No major weaknesses exist in the university preparation of student teachers. Recommendations are included. A copy of the questionnaire and a list of student teacher weaknesses as reported by supervising teachers are appended. (GR)



The Peasibility of Audiotape-Telephone Supervision of High School Teachers: A Summary.

New Hampshire Research Coordinating Unit for Vocational-Technical Education, Concord. Office of Education (DHEW), Washington, D.C.
MY AVAILABLE IN VT-ERIC SET.
PUB DATE - 69 24p.

DESCRIPTORS - *TEACHER SUPERVISION; *HOME ECONOMICS TEACHERS; *TAPE RECORDINGS; TELEPHONE INSTRUCTION; CONFERENCES; PARTICIPANT SATISFACTION; RATING SCALES; INTERACTION PROCESS ANALYSIS; *INSERVICE TEACHER EDUCATION; TEACHING SKILLS; TEACHER EVALUATION

ABSTRACT - "The Feasibility of Audiotape-Telephone Supervision of Teachers" is summarized. See abstract of ED 034 040 or VT 009 623 (ARM Summer 1970) which is the complete study. (SB)

VT 011 306 ED 042 019 RING, PRANKLIN J. PEASIBILITY OF INCORPORATING TELELECTURE IN PRESENTING A TEACHING METHODS COURSE TO VOCATIONAL TEACHERS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROPILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUR DATE - 70 156P.

DESCRIPTORS - AUDIOVISUAL INSTRUCTION; BIBLIOGRAPHIES; *COMPARATIVE ANALYSIS; DOCTORAL THESES; EXPERIMENTAL GROUPS; *INSERVICE TEACHER EDUCATION; LECTURE; STUDENT ATTITUDES; *TEACHING METHODS; TELECOURSES; *TELEVISED INSTRUCTION; *VOCATIONAL EDUCATION TEACHERS IDENTIFIERS - *TELELECTURE

ABSTRACT - TO TEST THE PEASIBILITY OF TEACHING A METHODS COURSE TOTALLY OR PARTIALLY BY TELELECTURE, A CONTROL GROUP OF 15 WAS TAUGHT BY TRADITIONAL LECTURE-DISCUSSION, AN EXPERIMENTAL GROUP OF 15 WAS TAUGHT WITH 50 PERCENT TRADITIONAL AND 50 PERCENT TELELECTURE, AND ANOTHER EXPERIMENTAL GROUP OF 25 WAS TAUGHT ONLY BY TELELECTURE. EACH GROUP CONSISTED OF INSERVICE VOCATIONAL-TECHNICAL TEACHERS ENROLLED IN A ONE-SEMESTER COURSE ON THE PRINCIPLES OF TEACHING INDUSTRIAL SUBJECTS. ALL STUDENTS WERE GIVEN AN OTIS EMPLOYMENT TEST AND A PRETEST OF COURSE CONTENT TO MEASURE GENERAL ABILITY AND INITIAL STATUS, AND WRITTEN AND ORAL EVALUATION PROCEDURES WERE CONDUCTED THROUGHOUT THE COURSE. DATA WERE ANALYZED BY ONE-WAY ANALYSIS OF VARIANCE, CHI-SQUARE, COEFFICIENT OF CORRELATION, AND CONCORDANCE W. CONCLUSIONS INDICATED: (1) A PROFESSIONAL COURSE MAY BE PRESENTED WITH EQUIVALENT RESULTS EITHER BY TRADITIONAL OR TELELECTURE METHODS, (2) STUDENT ATTITUDES WERE NOT ADVERSELY AFFECTED BY FITHER COURSE CONTENT OR METHOD OF PRESENTATION, AND (3) TELELECTURE WAS MORE ECONOMICAL IN COSTS AND IN TRAVEL TIME. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 361 ED 041 141
PINCH, CURTIS R., AND OTHERS
INSTRUCTIONAL RESOURCES FOR VOCATIONAL-TECHNICAL EDUCATION: TEACHER ATTITUDE, RESOURCE AVAILABILITY, AND RESOURCE UTILIZATION.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA STATE DEPT. OF PUBLIC INSTRUCTION, HARRISBURG. BUREAU OF VOCATIONAL,
TECHNICAL, AND CONTINUING EDUCATION.
EDRS PRICE MY-\$0.50 MC-\$3.05
PUB DATE - PEB 70 59P.

DESCRIPTORS - *RESOURCE MATERIALS: *TEACHER ATTITUDES; *TECHNICAL EDUCATION; *USE STUDIES; *VOCATIONAL EDUCATION

ABSTRACT - SEMANTIC DIFFERENTIAL SCALES WERE USED TO COLLECT DATA PROM 100 HIGH SCHOOL TEACHERS REPRESENTING EIGHT AREA VOCATIONAL-TECHNICAL SCHOOLS IN CENTRAL PENNSYLVANIA, IN ORDER TO DETERMINE THEIR ATTITUDES TOWARD CLASSROOM AND NONCLASSROOM INSTRUCTIONAL RESOURCES AND TO EXAMINE INTERRELATIONSHIPS AMONG TEACHER ATTITUDES TOWARD RESOURCES AND RESOURCE UTILIZATION AND AVAILABILITY. RESULTS INDICATED THAT THE TEACHER GROUP GENERALLY HAD A MORE FAVORABLE ATTITUDE TOWARD "TR: DITIONAL" INSTRUCTIONAL RESOURCES AS OPPOSED TO "PROGRESSIVE" MATERIALS. THE TRADITIONAL MATERIALS WERE ALSO USED MORE OPTEN AND WERE MORE READILY AVAILABLE. RELATIONSHIPS BETWEEN ATTITUDE AND USE AND BETWEEN AVAILABILITY AND USE WERE GENERALLY POSITIVE AND SIGNIFICANT. FACTOR ANALYSIS OF ATTITUDE VARIABLES REVEALED THAT TEACHERS MAY VIEW INSTRUCTIONAL RESOURCES IN ACCORDANCE WITH THEIR PERSONAL INVOLVEMENT WITH RESOURCE PREPARATION, SELECTION, PRESENTATION, AND APPLICATION. THE RESULTS INDICATE THAT PRESERVICE AND INSERVICE

VT 011 397 ED 042 026 PAGAN, BERNARD THOMAS

THE EFFECTIVENTSS OF THREE DIFFERENT PROGRAMS OF TRADE AND INDUSTRIAL TEACHER EDUCATION FOR BEGINNING TEACHERS.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROPILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 70 175P. PUB DATE -

DESCRIPTORS - AREA VOCATIONAL SCHOOLS; BIBLIOGRAPHIES; DOCTORAL THESES; *PRESERVICE EDUCATION; *PROGRAM EFFECTIVENESS; *TEACHER EVALUATION; *TRADE AND INDUSTRIAL EDUCATION; *TRADE AND INDUSTRIAL TEACHERS IDENTIFIERS - KENTUCKY

ABSTRACT - THREE LEVELS OF PRESERVICE TRAINING FOR 111 BEGINNING TEACHERS OF INDUSTRIAL OCCUPATIONS, WHO WERE EMPLOYED BETWEEN JUNE 1, 1968, AND WHO WERE TEACHING IN THE AREA VOCATIONAL SCHOOL SYSTEM OF KENTUCKY IN APRIL 1969, WERE EVALUATED TO DETERMINE THE EFFECTIVENESS OF THE PROGRAM. SIX CHARACTERISTICS, CONSISTING OF LESSON PLANNING, USE OF THE FOUR-STEP METHOD, USE OF INSTRUCTION SHEETS, USE OF AUDIO-VISUAL AIDS, TECHNIQUE IN EVALUATION, AND SHOP MANAGEMENT, WERE ASSESSED AND COMPARED AGAINST SUCH VARIABLES AS AGE, GENERAL INTELLIGENCE, OCCUPATIONAL EXPERIENCE, TEACHING EXPERIENCE, EDUCATIONAL BACKGROUND OF TEACHERS AND THE OCCUPATION TO BE TAUGHT. CONCLUSIONS WERE: (1) ADDED AMOUNTS OF TEACHER PREPARATION TEND TO INCREASE THE LEVEL OF PERFORMANCE OF THE BEGINNING TEACHER, (2) THE MAXIMUM LEVEL OF PRESERVICE TRAINING SHOULD BE ADOPTED AS A MINIMUM PREPARATION TIME AS CONCLUDED ON THE BASIS OF INTERVIEWS AND OBSERVATIONS, (3) THE QUALITY OF TEACHING BY BEGINN: TEACHERS IN EXTENSION CENTERS AND IN AREA CENTERS IS EQUAL, AND (4) AGE IS NOT A DETERMINING FACTOR OF SUCCESS FOR BEGINNING INDUSTRIAL TEACHERS. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF KENTUCKY. (GR)

VT 011 440 ED 041 154 MANNEBACH, ALPRED JAMES THE EFFECTIVENESS OF STRUCTURED OCCUPATIONAL EXPERIENCE FOR INSTRUCTORS OF AGRICULTURAL OCCUPATIONS.

DOCUMENT NOT AVAILABLE PROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB HOAD, ANN ARBOR, MICHIGAN 48106 PUB DATE -69 176P.

DESCRIPTORS - *AGRICULTURAL EDUCATION: COLLEGE TEACHERS; DOCTORAL THESES; *INSERVICE EDUCATION; *KNOWLEDGE LEVEL; *OFF FARM AGRICULTURAL OCCUPATIONS; ON THE JOB TRAINING; SECONDARY SCHOOL TEACHERS: *TEACHER ATTITUDES IDENTIFIERS - *ILLINOIS

ABSTRACT - TO DETERMINE THE EFFECT OF AN INTENSIVE 4-WEEK EXPERIMENTAL EDUCATION PROGRAM ON THE BEHAVIOR OF AGRICULTURAL OCCUPATIONS TEACHERS, TWO INDEPENDENT SAMPLES WERE SELECTED CONSISTING OF AN EXPERIMENTAL GROUP OF 11 HIGH SCHOOL AND 7 JUNIOR COLLEGE TEACHERS AND A CONTROL GROUP OF 11 HIGH SCHOOL TEACHERS. ONLY THE EXPERIMENTAL GROUP RECEIVED AN ORGANIZED PROGRAM OF INSERVICE EDUCATION, INSTRUCTION, AND STRUCTURED ON-THE-JOB OCCUPATIONAL EXPERIENCES IN AGRICULTURAL FIRMS. THREE PRETEST INSTRUMENTS WERE COMPLETED BY THE JUNIOR COLLEGE INSTRUCTORJ, AND ALL THE TEACHERS COMPLETED THE POSTTEST AT THE CONCLUSION OF THE EXPERIMENT. IN ADDITION, RATINGS AND DESCRIPTIONS OF PROGRAM EPPECTIVENESS WERE COLLECTED FROM PARTICIPATING BUSINESSMEN. THE MEAN POSTTEST SCORES OF THE JUNIOR COLLEGE INSTRUCTORS WHO COMPLETED THE EXPERIMENTAL PROGRAM WERE SIGNIFICANTLY HIGHER THAN THEIR MEAN PRETEST SCORES. THE OVERALL REACTION TO THE PROGRAMS BY THE TEACHERS AND BUSINESSMEN WAS EXCELLENT TO GOOD. AGRICULTURAL EDUCATION SHOULD CONTINUE TO DEVELOP AND OFFEB SHORT-TERM INSERVICE EDUCATION PROGRAMS. MORE EMPHASIS SHOULD BE PLACED UPON DEVELOPING INSTRUMENTS TO EVALUATE NEW AND INNOVATIVE PROGRAMS IN AGRICULTURAL EDUCATION. THIS ED.D. DISSERTATION WAS PRESENTED TO THE UNIVERSITY OF ILLINOIS. (SB)

VT_011_577 ED 042 048

MORAVEK, MARJORY
THE RELATIONSHIP OF SELF CONCEPT OF THE BEGINNING TEACHERS TO SELECTED ASPECTS OF THEIR VERBAL BEHAVIOR AS A BASIS FOR RECOMMENDATIONS FOR HOME ECONOMICS EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE - JUL 70 144P.

SCRIPTORS - *BEGINNING TEACHERS; CLASSROOM COMMUNICATION; DOCTORAL THESES; OMEMAKING EDUCATION; *SELP CONCEPT; STUDENT TEACHER RELATIONSHIP; *TEACHER BEHAVIOR;

VERBAL COMMUNICATION

ABSTRACT - FIFTEEN 1968-69 HOME ECONOMICS EDUCATION GRADUATES WHO WOULD BE BEGINNING TEACHERS DURING THE 1969-70 SCHOOL YEAR PARTICIPATED IN A STUDY DESIGNED TO COMPARE SELF CONCEPT OF BEGINNING TEACHERS AT TWO STAGES, IDENTIFY CLASSROOM VERBAL BEHAVIOR PATTERNS, AND DETERMINE IF A CORRELATION EXISTS BETWEEN SELF CONCEPT AND VERBAL BEHAVIOR BEHAVIOR. THE TOTAL POSITIVE SCORE OF THE TENNESSEE SELF CONCEPT AND VERBAL BEHAVIOR WAS RECORDED DURING FOUR 20-MINUTE OBSERVATIONS BY USING THE FLANDERS SYSTEM OF INTERACTION ANALYSIS. DATA ANALYSIS REVEALED: (1) NO SIGNIFICANT CHANGE IN SELF-CONCEPT HAD TAKEN PLACE BETWEEN THE MALL AND SPRING, BUT NINE TEACHERS SHOWED A LESS POSITIVE CONCEPT AT THE SECOND DATE, (2) PARTICIPANTS USED PEWER STATEMENTS THAN THE AVERAGE TEACHER IN THE AREAS OF ACCEPTING OR CLARIFYING STUDENT FEELINGS OR EMOTIONS, GIVING DIRECTIONS, AND INITIATING STUDENT TALK, AND (3) CORRELATION OF SELF CONCEPT WITH VERBAL BEHAVIOR PATTERNS WAS NOT STRONG ENOUGH TO INDICATE A SIGNIFICANT RELATIONSHIP. PUTURE STUDIES MIGHT INCLUDE A MORE INDEPTH ANALYSIS OF THE DIMENSIONS OF THE SELF CONCEPT AND CATEGORIES OF VERBAL AND NON-VERBAL BEHAVIOR. THIS ED.D. DISSERTATION WAS SUBMITTED TO THE OKLAHOMA STATE UNIVERSITY. (AUTHOR/SB)

VT 011 578 ED 042 049

JOLLEY, MARGARET VIRGINIA

DEVELOPMENT OF HOME ECONOMICS CURRICULUM MATERIALS AND THEIR USE IN A FIELD STUDY OF APPLIED NUTRITION.

DOCUMEN: NOT AVAILABLE PROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - JUL 70 154P.

DESCRIPTORS - ADOLESCENTS; *CURRICULUM DEVELOPMENT; DOCTORAL THESES; *HOMEHAKING EDUCATION; *INSERVICE TEACHER EDUCATION; INSTRUCTIONAL MATERIALS; *NUTRITION INSTRUCTION; TEACHER DEVELOPED MATERIALS; TEACHER EDUCATION CURRICULUM; *TEACHING METHODS
IDENTIFIERS - *OKLAHOMA

ABSTRACT - TO IMPROVE STUDENTS. FOOD HABITS THROUGH TEACHER TRAINING IN NEWER TEACHING METHODS AS APPLIED TO NUTRITION, CURRICULUM MATERIALS BASED ON FOUR BASIC NUTRITION CONCEPTS WERE DEVELOPED, PILOT TESTED, EVALUATED, AND REVISED. TEN LOUISIANA HOME ECONOMICS TEACHERS WERE GIVEN INSERVICE TRAINING, AND THEY PIELD TESTED THE CURRICULUM MATERIALS USING 425 11TH AND 12TH GRADE STUDENTS. DAILY LOGS OF USE AND EVALUATIONS WERE KEPT BY THE TEACHERS. FINAL EVALUATION WAS IM TERMS OF CHANGES IN AFFECTIVE BEHAVIOR TOWARD FOOD AS SHOWN BY A 24-HOUR DIETARY RECALL. MATCHED RECALLS FOR 263 STUDENTS ON A PRE-, POST-, AND FOLLOWUP-TEST BASIS REVEALED SIGNIFICANT DETERIORATION 4 WEEKS LATER. PINDINGS IMPLY A NEED FOR PRESERVICE AND INSERVICE NUTRITION EDUCATION FOR ALL TEACHERS, EVALUATION AND REVISION OF POODS AND NUTRITION CURRICULUMS TO INCLUDE AN EMPHASIS ON APPLIED NUTRITION, AND THE COORDINATION AND INTEGRATION OF NUTRITION AT ALL LEVELS. THE RESOURCE UNIT, STUDY INSTRUMENTS, AND OTHER INFORMATION ARE APPENDED. THIS ED.D. DISSERTATION WAS SUBMITTED TO THE OKLAHOMA STATE UNIVERSITY. (AUTHOR/SB)



TEACHING AND LEARNING SECTION



VT 009 383

Programmed Instruction in Machine Tool Operation: A Comparative Study of Two Presentation Methods. R(67) 11 Appendix.

Glacier Metal Company, Alperton, Wembley, Middlesex (England). HF AVAILABLE IN VT-ERIC SET.
PUB DATE - Mar67 18p.

DESCRIPTORS - *MACHINE TOOLS; *TRADE AND INDUSTRIAL EDUCATION; COMPARATIVE ANALYSES; EXPERIMENTAL GROUPS; INDUSTRY; FOREIGN COUNTRIES; *INDUSTRIAL TRAINING; *TEACHING METHODS IDENTIFIERS - ENGLAND

ABSTRACT - Two groups of first-year craft apprentices were introduced to the operation of Colchester Student and Triumph lathes, one using a conventional linear program and the other using a taped program containing similar material. The group using tapes showed significantly better performance at the end of the program and completed the program in much improved time. Two limitations noted were that the taped program emphasized certain responses more strongly (possibly responsible for the better performance of this group), and the group of trainees was considerably smaller than intended. The hypothesis was confirmed that taped instruction is a more suitable method of presenting programs on machine tool operation than written programs. (GR)

VT 009 579 ED 034 034
TRAINING METHODOLOGY. PART I: BACKGROUND THEORY AND RESEARCH; AN ANNOTATED BIBLIOGRAPHY. PUBLIC HEALTH SERVICE PUBLICATION NO. 1862, PART I.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION.

EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS.

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (FS2.24:T68/PART I, \$1.00)

PUB DATE - 69 98P.

DESCRIPTORS - ABSTRACTS; *ADULT LEARNING; *ANNOTATED BIBLIOGRAPHIES; *EDUCATIONAL PHILOSOPHY; *EDUCATIONAL PSYCHOLOGY; *EDUCATIONAL SOCIOLOGY

ABSTRACT - A TOTAL OF 310 ANNOTATED REFERENCES PERTAINING TO RESEARCH AND THEORY ON INDIVIDUAL BEHAVIOR, GROUP BEHAVIOR, AND EDUCATIONAL PHILOSOPHY ARE ORGANIZED UNDER THE FOLLOWING HEADINGS: (1) HUMAN FACTORS ENGINEERING, (2) HUMAN BEHAVIOR AND BEHAVIORAL CHARGE (GENERAL), (3) PERCEPTION, (4) MOTIVATION, (5) COMMUNICATION, (6) SOCIOLOGY OF EDUCATION AND TRAINING, (7) THE ADULT LEARNER--SOCIO-PSYCHOLOGICAL FACTORS, (8) LEARNING THEORY AND RESEARCH (GENERAL), (9) LEARNING THEORY AND RESEARCH (SPECIFIC TYPES AND ASPECTS), (10) PROGRAMED LEARNING AND RESEARCH, (11) SYSTEMS THEORY AND APPLICATIONS, (12) ROLE THEORY, (13) GROUPS--DYNAMICS, PROCESS, STRUCTURE, (14) ORGANIZATIONS AND ORGANIZATIONAL CHANGE, AND (15) EDUCATIONAL AND TRAINING PHILOSOPHIES. A SUBJECT INDEX PROVIDES FURTHER ASSISTANCE IN LOCATING ENTRIES. BIBLIOGRAPHIES ON OTHER ASPECTS OF TRAINING METHODOLOGY ARE AVAILABLE AS VT 009 576, VT 009 577 AND VT 009 580. (JK)

VT 009 580 ED 034 035
TRAINING METHODOLOGY. PART II: PLANNING AND ADMINISTRATION; AN ANNOTATED BIBLIOGRAPHY.
PUBLIC HEALTH SERVICE PUBLICATION NO. 1862, PART II.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION.

EDRS PRICE MF-\$0.75 HC NOT AVAILABLE FROM EDRS.

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C 20402 (FS2.24;T68/PART II, \$1.00)

PUB DATE - 69 128P.

DESCRIPTORS - ABSTRACTS; *ANNOTATED BIBLIOGRAPHIES; *CURRICULUM PLANNING; EVALUATION; LESSON PLANS; *PROGRAM ADMINISTRATION; PROGRAMED INSTRUCTION; TEACHING METHODS

ABSTRACT - A TOTAL OF 447 ANNOTATED REFERENCES PERTAINING TO INSTRUCTIONAL DESIGN, COURSE PLANNING, AND TRAINING PROGRAM ADMINISTRATION ARE ORGANIZED UNDER THE POLLOWING HEADINGS: (1) LEARNING THEORY APPLIED TO INSTRUCTION, (2) PLANNING: LESSON PLANNING, COURSE DESIGN, AND CURRICULUM DEVELOPMENT; PROGRAMING INSTRUCTION; DETERMINING NEEDS; "EVELOPING AND USING OBJECTIVES; SELECTING METHODS AND MEDIA; AND EVALUATION, (3) OURSE MANAGEMENT: GROUPING FOR INSTRUCTION, INDIVIDUALIZING INSTRUCTION, INSTRUCTOR OLE, AND CLASSROOM CLIMATE, TECHNIQUES, AND DEVICES, (4) PROGRAM ADMINISTRATION:

ARM/WINTER 70 657

TRAINING PROGRAM FUNCTIONS, ORGANIZATION, AND ADMINISTRATION; ROLE AND TRAINING OF TRAINING DIRECTORS; SELECTION AND TRAINING OF INSTRUCTORS; AND RESEARCH, AND (5) GENERAL SOURCES. A SUBJECT INDEX PROVIDES FURTHER ASSISTANCE IN LOCATING ENTRIES. BIBLIOGRAPHIES AND OTHER ASPECTS OF TRAINING METHODOLOGY ARE AVAILABLE AS VT 009 576, VT 009 577, AND VT 009 579. (JK)

VT C10 359
Cornell, Richard D.; Graf, Rolland W.
Effectiveness of Multimedia Instruction in Economics at the Kenosha Technical.
Institute.

Kenosha Technical Inst., Wis. MP AVAILABLE IN VT-ERIC SET. PUB DATE - 69 62p.

DESCRIPTORS - *MULTIMEDIA INSTRUCTION; *COMPAPATIVE ANALYSIS; *ECONOMICS; TECHNICAL INSTITUTES; *EDUCATIONAL RESEARCH; *INDIVIDUAL INSTRUCTION; LECTURE; SLIDES; TAPE RECORDINGS; PRETESTING; POST TESTING

ABSTRACT - A multimedia method of instruction was compared with the traditional method of instruction to determine the most effective method for presenting graphical illustrations of eConomic concepts. A pretest and posttest were administered to both the sample group (20) and control group (20) enrolled in economics, and matched on the basis of a social studies subtest which had been administered to all 1968-69 freshman class students. The results of the study show no significant difference on the economic posttest for the experimental and control group at the .05 level of confidence. The multimedia method of instruction provided greater learning flexibility and decreased the amount of student study time. Recommendations include: (1) The study should be duplicated using a larger sample, (2) Multimedia instruction method should be implemented into the economic curriculum, (3) Because multimedia instruction often adds to the interpersonal relationship existing between teacher and student, it must remain only an adjunct to the instructional process in the classroom, and (4) All instruction personnel should become aware of multimedia material. A list of the content objectives, a lesson time sheet, resource information, a copy of the taped script, a 40-question posttest of economic understanding, and a bibliography are appended. (GR)

VT 011 288 ED 042 015
INABA, LAWRENCE AKIO
THE DEVELOPMENT OF A PRAMEWORK FOR AND A MODEL TEACHING-LEARNING SYSTEM IN ELECTRONICS
TECHNOLOGY FOR THE ELEMENTARY SCHOOL.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106
PUB DATE - 70 332P.

DESCRIPTORS - BIBLIOGRAPHYES; DOCTORAL THESES; *ELECTRICITY; *ELEMENTARY GRADES; GRADE 6; INDUSTRIAL ARTS; *INDUSTRIAL TECHNOLOGY; *MODELS; *TEACHING METHODS IDENTIFIERS - ELECTRONICS TECHNOLOGY; *TEACHING LEARNING SYSTEM

ABSTRACT - DEVELOPING A RATIONALE AND A STRUCTURE OF KNOWLEDGE AS THE BASIS FOR AN INSTRUCTIONAL SYSTEM IN ELECTRONICS TECHNOLOGY AND DESIGNING AND DEVELOPING A PACKAGED INSTRUCTIONAL SYSTEM IN ELECTRONICS TECHNOLOGY FOR THE SIXTH GRADE IS THE TWO-POLD PURPOSE OF THIS STUDY. THE STUDY IDENTIFIES ELECTRONICS TECHNOLOGY WITHIN THE BROAD PRAMEWORK OF INDUSTRIAL TECHNOLOGY AND COMMUNICATIONS TECHNOLOGY, WHICH ARE BOTH WITHIN THE STILL BROADEK FRAMEWORK OF TECHNOLOGY. SEQUENTIAL STEPS INCLUDED: (1) IDENTIFYING THE TOTAL CONTEXT OF TECHNOLOGY, (2) PROCEEDING ON THE PREMISE THE INDUSTRIAL TECHNOLOGY AND COMMUNICATIONS TECHNOLOGY WERE BOTH SUB-ELEMENTS OF THE ECONOMIC INSTITUTION, (3) CONCEPTUALIZING THE CONTEXT OF ELECTFONICS TECHNOLOGY, (4) DEPINING THE BODY OF KNOWLEDGE, AND (5) DEVELOPING THE INSTRUCTIONAL SYSTEM. RECOMMENDATIONS INCLUDE: (1) A REFINEMENT AND RESTRUCTURING OF THE PRESENT MODEL, (2) A FIELD TEST OF THE INSTRUCTIONAL SYSTEM, (3) DEVELOPMENT OF INSTRUCTIONAL PROGRAMS FOR GRADES 1 THBOUGH 6, (4) DEVELOPMENT OF ALTERNATIVE STRATEGIES FOR THE DESIGN AND OTHER FORMS OF WISHAL PRESENTATIONS, (5) VERIFICATION OF TERMINOLOGY, AND (6) ORGANIZATION OF WORKSHOPS FOR INTRODUCING ELEMENTARY TEACHERS TO THE INSTRUCTIONAL SYSTEM. THIS PH.D. THESIS WAS SUBMITTED TO THE OHIO STATE UNIVERSITY. (GR)

VT 011 302 ED 041 125 STEPHENSON, DONALD JOHN ACKIEVEMENT MOTIVATION AS A PACTOR RELATED TO THE DIAGNOSTIC PROBLEM SOLVING EPPECTIVENESS OF STUDENTS OF AUTOMOTIVE TECHNOLOGY.

ERICUMENT NOT AVAILABLE PROM EDRS.

UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 PUB DATE - .70 163P.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); BIBLIOGRAPHIES; COLLEGE STUDENTS; DOCTORAL THESES; INDUSTRIAL TECHNOLOGY; *MOTIVATION; *PROBLEM SOLVING; RESEARCH METHODOLOGY; *STUDENT ATTITUDES

[DENTIFIERS - ACHIEVEMENT MOTIVATION: *PROBLEM SOLVING EFFECTIVENESS

ABSTRACT - SIXTY STUDENTS WERE CATEGORIZED INTO A STRATIFIED FOUR-GROUP DESIGN TO ASCERTAIN THE PREPICTIVE VALUE OF ACHIEVEMENT MOTIVATION AS IT RELATES TO: (1) DIAGNOSTIC PROBLEM SOLVING ABILITY, (2) DIAGNOSTIC PROBLEM SOLVING KNOWLEDGE, AND (3) STUDENT ATTITUDE TOWARD THE COURSE. EACH OF THE FOUR GROUTS REPRESENTED VARYING STRENGTHS OF ACHIEVEMENT MOTIVATION POLLOWING THEIR SIMULTANEOUS CLASSIFICATION AS HIGH OR LOW IN ACHIEVEMENT AND TEST ANXIETY. THE STUDENTS WERE ALSO ASSIGNED TO ONE OF THREE STRATA ON THE BASIS OF SCHOLASTIC APTITUDE SCORES TO ASSURE THAT THE FOUR GROUPS WERE EQUAL IN SCHOLASTIC ABILITY. TWO-WAY ANALYSIS OF VARIANCE TECHNIQUE WAS USED, AND SCHEFFE'S "TEST FOR MULTIPLE COMPARISONS" WAS ALSO APPLIED WHEN THE F-TEST REVEALED A SIGNIFICANT DIFFERENCE. CONCLUSIONS WERE: (1) THE GROUP HIGHEST IN STRENGTH OF ACHIEVEMENT WAS STATISTICALLY SUPERIOR ON BOTH THE PROBLEM SOLVING PERFORMANCE AND THE PROBLEM SOLVING KNOWLEDGE VARIABLES TO THE GROUP LOWEST IN STRENGTH OF ACHIEVEMENT, (2) THE GROUP WITH HIGH SCHOLASTIC ABILITY WAS ALSO STATISTICALLY SUPERIOR ON BOTH VARIABLES TO THE GROUP LOWEST IN SCHOLASTIC ABILITY, AND (3) NO SIGNIFICANT DIFFERENCES WERE POUND IN ATTITUDE SCORES, EITHER BETWEEN GROUPS OR BETWEEN THE THREE LEVELS OF SCHOLASTIC ABILITY. THIS ED.D. THESIS WAS SUBMITTED TO THE UNIVERSITY OF MISSOURI. (GR)

VT 011 395 ED 041 144
KAHLER, ALAN A., AND OTHERS
INSTRUCTIONAL APPROACHES AND CONTENT IN VOCATIONAL EDUCATION.

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.50 HC-\$3.55
PUB DATE - 70 69P.; PAPERS PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (MINNEAPOLIS, MINN., MAR. 5, 1970)

DESCRIPTORS - ACADEMIC ACHIEVEMENT; *CONFERENCE REPORTS; *EDUCATIONAL STRATEGIES; GUIDANCE SERVICES; PROBLEM SOLVING; RESOURCE MATERIALS; SPEECHES; TEACHER ATTITUDES; TEACHER EDUCATION CURRICULUM; TEACHING METHODS; TEACHING TECHNIQUES; *VOCATIONAL EDUCATION

ABSTRACT - THIS COLLECTION OF PAPERS PRESENTED AT THE 1970 ANNUAL MEETING OF THE AHERICAN EDUCATIONAL RESEARCH ASSOCIATION INCLUDES: (1) "AN EXPERIMENTAL EVALUATION OF THE EFFECTIVENESS OF SELECTED TECHNIQUES AND RESOURCES ON INSTRUCTION IN VOCATIONAL AGRICULTURE," BY A.A. KAHLER AND OTHERS, DISCUSSING THE INFLUENCE OF TECHNIQUES AND METHODS ON STUDENT ATTAINMENT IN SELECTED SUBJECT MATTER AREAS, (2) "INDIVIDUAL LEARNER VARIABLES AND THE PRESCRIBING OF INSTRUCTIONAL METHODS: AN EXPERIMENTAL INVESTIGATION" BY R.W. HASKELL, REPORTING THE RELATIONSHIP BETWEEN SELECTED PERSONALITY VARIABLES OF LEARNERS AND THEIR ACADEMIC PERFORMANCE, (3) "THE EFFECTIVENESS OF SELECTED SELF-INSTRUCTIONAL APPROACHES IN TEACHTNG DIAGNOSTIC PROBLEM SOLVING" BY C.R. FINCH, DESCRIBING THE EFFECTS OF THREE DIFFERENT APPROACHES OF TEACHING TROUBLE-SHOOTING, (4) "A FACTOR ANALYSIS OF THE COMMON TRAINING NEEDS IN TEACHER EDUCATION PROGRAMS FOR OCCUPATIONAL EDUCATION BY E.W. COURTNEY, PRESENTING AN APPROACH TO DEVELOPING COMMON CURRICULUMS FOR VOCATIONAL TEACHERS, AND (5) "A MULTI-DIMENSIONAL APPROACH TO THE GUIDANCE CONCEPT AMONG SECONDARY SCHOOL PERSONNEL" BY C.I. JONES AND P.S. VIVERANANTHAN, DISCUSSING AN ATTEMPT TO DETERMINE DIFFERENCES IN SELECTED EDUCATIONAL AND CAREER CONCEPTS HELD BY SECONDARY SCHOOL FACULTY. (SB)



OTHER RESOURCES SECTION



660

VT 008 889 ED 040 268
TECHNOLOGICAL CHANGE AND SOCIAL PROGRESS: SOME PROBLEMS AND PERSPECTIVES. REPORT OF THE DIRECTOR-GENERAL NO. I.

THTERNATIONAL LABOUR OFFICE, GENEVA (SWITZERLAND).

EDRS PRICE M7-\$0.50 HC-\$5.95

PUBLIC INFORMATION BRANCH, INTERNATIONAL LABOR CYFICE, 917 FIFTEENTH STREET, N.W.,

WASHINGTON, D.C. 20005 (\$1.50)

PUB DATE - 68 117P.; PIRST ITEM ON THE AGENDA, EUROPEAN REGIONAL CONFERENCE (2ND,

GENEVA, SWITZERLAND, 1968)

DESCRIPTORS - *GEOGRAPHIC REGIONS; INCOME; *INTERNATIONAL ORGANIZATIONS; LABOR CONDITIONS; LABOR PROBLEMS; *SOCIAL CHANGE; *TECHNOLOGICAL ADVANCEMENT IDENTIFIERS - *EUROPE; ILO; INTERNATIONAL LABOR ORGANIZATION

ABSTRACT - THIS REPORT EXAMINES ECONOMIC AND SOCIAL DEVELOPMENTS IN EUROPE SINCE 1950 IN TERMS OF STRUCTURAL CHANGE, PRODUCTIVITY, ECONOMIC INTEGRATION AND PLANNING, REGIONAL DEVELOPMENT, AND HUMAN PROBLEMS AND SOCIAL POLICY-MAKING. EVOLVING POLICIES CONCERNING INCOME LEVELS AND DISTRIBUTION, CONDITIONS OF WORK AND LIFE, AND LABOR RELATIONS IN EUROPE ARE REVIEWED TO DETERMINE HOW THEY ARE MEETING THE CHALLENGE OF TECHNOLOGICAL CHANGE AND HELPING TO CONSTRUCT A MORE HUMAN SOCIETY. ANOTHER REPORT PRESENTED AT THIS CONFERENCE AND ENTITLED "MANPOWER ASPECTS OF RECENT ECONOMIC EVOLUTION" IS AVAILABLE AS ED 035 758. (BC)

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WOLTERS, VIRGINIA; CAMERON, COLIN
PARAPROPESSIONALS, SUBPROPESSIONALS, AND NONPROPESSIONALS; A SELECTED, ANNOTATED
BIBLIOGRAPHY.

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DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; CAREER PLANNING; DEMONSTRATION PROJECTS; *HEALTH OCCUPATIONS; *JOB SKILLS; MANPOWER DEVELOPMENT; NONPROFESSIONAL PERSONNEL; OCCUPATIONAL ASPIRATION; *OCCUPATIONAL MOBILITY; PARAMEDICAL OCCUPATIONS; *PARAPROFESSIONAL SCHOOL PERSONNEL; SKIJL DEVELOPMENT; SUBPROFESSIONALS; UNSKILLED WORKERS

ABSTRACT - THIS BIBLIOGRAPHY IS COMPOSED OF 157 CITATIONS PANGING IN DATE FROM 1962 TO 1969, BUT EMPHASIZING THE 1967 TO 1969 PERIOD. APPROXIMATELY ONE-THIRD OF THE ENTRIES ARE ANNOTATED. THE SOURCES DESCRIBE PROGRAMS AND TECHNIQUES WHICH ARE SIMILAR TO THE U.S. DEPARTMENT OF LABOR'S "NEW CAREERS" PROGRAM; HOWEVER, EMPHASIS IS ON LESS INSTITUTIONALIZED PROGRAMS AND TECHNIQUES WHICH REPRESENT THE PRIVATE SECTOR AND THE PIELDS OF HEALTH AND EDUCATION. LISTINGS APE ARRANGED ALPHABETICALLY ACCORDING TO AUTHOR UNDER THE GENERAL DIVISIONS OF PARAPROFESSIONAL WORKERS, SUBPROFESSIONAL WORKERS, NONPROFESSIONAL WORKERS, CITATIONS OF RELATED INTEREST, AND FILMOGRAPHY. ENTRIES INCLUDE JOURNALS, NEWS RELEASES, NEWSPAPER ARTICLES, REPORTS OF CONFERENCES AND DEMONSTRATION PROJECTS, AND ADDITIONAL SOURCES OF INFORMATION. A RELATED BIBLIOGRAPHY IS AVAILABLE AS VT 011 041. (CH)

VT 011 007 ED 039 351
DIRECTORY OF PUBLIC SCHOOLS OFFERING TECHNICAL EDUCATION PROGRAMS, FISCAL YEAR 1969.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
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ABSTRACT - THIS DIRECTORY WAS PREPARED TO PROVIDE INFORMATION ON TECHNICIAN EDUCATION PROGRAMS TO VOCATIONAL EDUCATORS, EMPLOYERS, AND COOPERATING AGENCIES. IT LISTS THE NAMES OF PUBLIC EDUCATIONAL INSTITUTIONS, THEIR LOCATIONS, AND THEIR TECHNICAL PROGRAMS. THE SCHOOLS ARE LISTED ALPHABETICALLY BY MUNICIPALITY. SCHOOLS, PROGRAMS, AND SOME NONTECHNICAL PROGRAMS REPORTED BY THE STATES FOR THE FISCAL YEAR 1969 ARE THOLUDED. TYPES OF COURSES AND PROGRAMS INCLUDE SECONDARY PREPARATORY, POSTSECONDARY REPARATORY, SUPPLEMENTARY, AND STUDENT DEVELOPMENT (PRETECHNICAL) FOR 1 YEAR OR LESS. AUTHOR/GR)

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			ED 030 716 ED 028 306	VT 008 844	ED 030 753 ED 031 574
)32 390	VT 008 451 VT 008 458	ED 028 308 ED 029 149	VT 008 850	ED 031 574
VI 007 211 ED 0	J32 3 9 U	VI 000 430	ED 029 149	VI 000 850	ווכ וכט עם
VT 007 315 RD 0	27 388	VT 008 466	ED 040 267	VT 008 854	ED 032 407
		VT 008 511	ED 030 717	VT 008 860	ED 032 407
)26 517	VT 008 511	ED 030 717 ED 030 718	VT 008 863	ED 030 738
)26 517)25 654	VT 008 512	ED 030 718 ED 029 976	VT 008 868	ED 036 618
		VT 008 538	ED 029 976 ED 038 489	VT 008 874	ED 030 757
VY 007 560 ED (133 100	AT 000 239	ED 030 409	VI 000 874	ED 030 757
VT 007 582 ED 0	25 658	VT 008 539	ED 038 490	WM 000 000	ED 040 268
			ED 038 490 ED 029 977	VT 008 889	
		VT 008 544	ED 029 977 ED 030 722	VT 008 899 VT 008 900	ED 032 410 ED 041 101
· · · · · · · · · · · · · · · · · · ·		VT 008 547	ED 030 722 ED 029 978	VT 008 902	ED 030 759
	_	VT 008 554			
▼T 007 677 ED 0	25 673	VT 008 576	ED 031 566	VT 008 906	ED 031 579
VT 007 747 ED 0	034 019	VT 008 579	ED 030 723	VT 008 921	ED 030 760
		VT 008 580	ED 030 723 ED 029 981	VT 008 926	ED 030 780
		VT 008 592	ED 029 981 ED 030 724	VT 008 929	ED 031 360
		VT 008 593	ED 030 724 ED 030 725	VT 008 930	ED 030 761
		VT 008 596	ED 030 725 ED 032 397	VT 008 947	ED 033 133
VI 007 803 ED 0	139 312	VI 000 330	ED 032 397	VI 000 347	ED 032 073
VT 007 831 ED 0	029 106	VT 008 600	ED 029 989	VT 008 951	ED 032 413
	029 9 56	VT 008 601	ED 029 990	VT 008 952	ED 032 413
		VT 008 607	ED 030 726	VT 008 953	ED 030 762
		VT 008 609	ED 030 728	VT 008 968	ED 030 764
	36 613	VT 008 631	ED 031 300	VT 008 970	ED 030 765
VI 007 320 BD 0	750 015	VI 000 031	ED 023 333	V1 000 370	BD 030 703
VT 007 931 ED 0	27 425	VT 008 632	ED 029 994	VT 008 971	ED 032 414
	39 313	VT 008 635	ED 033 196	VT 008 974	ED 030 766
		VT 008 647	ED 030 729	VT 008 976	ED 030 767
		VT 008 693	ED 030 731	VT 008 980	ED 031 583
		VT 008 707	ED 031 569	VT 008 982	ED 030 768
=	. = =		== == = = = = = = = = = = = = = = = = =		== = = = = = = =
VT 008 051 ED 0	029 116	VT 008 718	ED 033 197	∀T 008 996	ED 031 585
		VT 008 719	ED 031 570		ED 031 588
	32 392	VT 008 727	ED 032 398	VT 009 017	ED 031 589
		VT 008 728	ED 032 399		
	029 121	VT 008 729	ED 032 400	VT 009 057	ED 031 593
VT 008 138 ED (29 122	VT 008 730	ED 032 401	VT 009 075	ED 033 200
	32 393	VT 008 735	ED 030 736	VT 009 082	ED 033 201
	28 294	VT 008 736	ED 030 737	∀T 009 086	ED 031 595
₩T 008 171 ED (029 123	VT 008 738	ED 030 738	∀T 009 087	ED 031 596
VT 008 173 ED (028 2 97	VT 008 750	ED 036 616	VT 009 126	ED 033 202
	032 394	VT 008 753	ED 032 402	VT 009 127	ED 033 203
	029 124	VT 008 769	BD 032 403	VT 009 154	ED 032 419
	028 2 98	VT 008 770	ED 030 743	VT 009 158	ED 031 600
	031 562	VT 008 776	ED 032 405	∀T 009 159	ED 033 204
VT 008 193 ED 0	029 126	VT 008 777	ED 032 406	VT 009 185	ED 031 601

This index is cumulated annually beginning with the Fall issue of ARM.

Lay document with an MP number is available from EDRS by using the priate MP number.

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS VT 009 188 ED 031 602 VT 009 768 ED 040 270 VT 010 137 ED 035 745 ED 034 063 VT 009 190 ED 032 420 VT 009 769 VT 010 148 ED 034 899 VT 009 770 VT 009 788 VT 009 192 ED 031 603 ED 034 064 VT 010 158 ED 041 104 VT 010 163 ED 037 540 VT 009 196 ED 033 209 ED 034 066 VT 009 793 VT 009 198 ED 032 421 ED 034 069 VT 010 164 ED 035 756 VT 009 794 VT 009 247 ED 033 213 ED 034 070 VT 010 166 ED 034 901 VT 009 248 ED C32 424 VT 009 797 ED 034 853 VT 010 169 ED 034 902 ED 032 426 ED 037 541 VT 009 263 VT 009 799 ED 038 491 VT 010 171 VT 009 265 ED 032 427 VT 009 813 ED 034 856 VT 010 173 ED 037 542 VT 009 280 ED 031 604 VT 009 815 VT 010 175 ED 037 543 ED 034 073 VT 009 285 ED 033 215 VT 009 822 ED 034 859 VT 010 177 ED 041 105 VT 010 183 VT 009 286 ED 033 216 VT 009 824 ED 041 102 **BD 037 544** VT 009 346 ED 032 429 VT 009 825 ED 037 524 VT 010 184 ED 037 545 VT 009 347 VT 009 826 ED 034 860 ED 032 430 VT 010 185 ED 037 546 VT 009 348 ED 032 431 ED 034 861 VT 010 187 ED 035 758 VT 009 830 ED 033 218 ED 033 219 VT 009 355 VT 009 831 ED 041 103 VT 010 192 ED 038 499 VT 010 194 VT 009 835 BD 034 862 VT 009 356 BD 037 547 VT 009 387 ED 033 220 VT 009 836 ED 039 320 VT 010 200 ED 041 106 VT 009 387 VT 009 388 ED 033 220 ED 035 723 VT 009 841 VT 010 203 ED 037 548 ED 033 221 VT 009 846 ED 034 866 VT 010 205 ED 035 761 VT 009 391 **VT** 009 847 ED 033 222 ED 034 867 VT 010 212 ED 037 549 ED 039 317 ED 039 318 VT 009 399 ED 038 492 VT 010 228 VT 010 238 BD 037 550 ED 035 764 VT 009 865 VT 009 408 VT 009 888 ED 041 999 VT 009 414 ED 033 223 VT 009 893 ED 038 493 VT 010 239 ED 035 765 VT 009 426 ED 033 224 VT 009 901 **BD 034 869** VT 010 240 ED 037 551 VT 009 457 ED 037 523 VT 009 903 ED 038 494 VT 010 260 ED 038 500 BD 033 225 VT 009 904 ED 038 495 VT 010 261 VT 010 262 VT 009 474 ED 036 631 VT 009 489 ED 033 230 VT 009 906 ED 037 525 BD 039 322 VT 009 495 VT 009 907 ED 037 526 ED 037 552 ED 033 233 VT 010 272 VT 009 507 ED 034 842 VT 009 908 BD 036 622 RD 038 501 VT 010 277 VT 009 533 ED 034 027 VT 009 912 ED 034 873 VT 010 280 ED 035 769 VT 009 541 ED 034 028 VT 009 917 ED 035 727 VT 010 283 ED 036 633 VT 010 284 VT 010 285 ED 035 728 ED 035 729 VT 009 549 ED 034 030 VT 009 918 ED 036 634 VT 009 552 ED 034 031 VT 009 920 BD 037 553 VT 009 574 ED 033 239 VT 009 921 ED 035 730 VT 010 286 ED 035 771 VT 009 575 ED 033 240 VT 009 927 ED 034 875 VT 010 291 ED 038 502 VT 009 578 ED 035 716 VT 009 933 ED 035 731 VT 010 300 BD 036 636 VT 010 309 VT 010 311 VT 009 579 ED 034 034 VT 009 935 ED 034 879 BD 042 880 VT 009 580 VT 009 978 ED 034 035 ED 035 773 BD 036 624 ED 033 241 ED 037 534 VT 009 581 VT 009 988 VT 010 318 ED 042 001 VT 009 584 ED 033 242 VT 009 990 ED 034 886 VT 010 325 ED 037 558 VT 009 586 ED 033 243 VT 009 992 BD 034 887 VT 010 332 ED 040 271 VT 009 589 ED 033 244 VT 009 998 ED 039 321 BD 037 559 VT 010. 338 ED 035 735 BD 035 736 VT 009 612 ED 033 245 VT 010 022 VT 010. 349 ED 039 323 VT 009 618 ED 033 246 VT 010 377 VT 010 023 **ED 036 646** VT 009 655 BD 038 504 **ED 039 319** VT 010 036 ED 036 626 VT 010 383 ED 037 536 VT 009 680 ED 634 048 VT 010 042 VT 010 395 ED 041 108 VT 009 682 ED 034 049 VT 010 069 ED 036 627 VT 010 398 BD 036 647 VT 009 684 ED 034 050 VT 010 079 ED 038 497 VT 010,400 ED 036 648 VT 009 685 ED 034 051 VT 910 080 ED 037 537 VT 010 402 ED 036 650 VT 010 084 VT 010 428 VT 009 687 ED 034 052 ED 035 740 ED 036 653 VT 010 112 ED 037 538 ED 036 655 VT 009 689 ED 034 054 VT 010 437 VT 010 117 VT 010 118 ED 036 628 VT 009 694 ED 034 057 VT 010 460 ED 036 656 VT 009 695 ED 034 058 ED 037 561 ED 037 539 VT 010 475



VT 009 763

ED 040 269

ED 038 498

VT 010 495

ED 037 562

VT 010 125

VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

					
VT 010 496	ED 037 563	VT 010 872	ED 038 535	VT 011 183	ED 040 287
VT 010 497 VT 010 504	ED 037 564 BD 037 565	VT 010 873 VT 010 875	ED 038 536 ED 039 340	VT 011 184 VT 011 185	ED 041 116 ED 040 288
VT 010 541	ED 038 508	VT 010 876	ED 038 537	VT 011 187	ED 040 289
VT 010 556	ED 038 509	VT 010 877	ED 039 341	VT 011 190	ED 040 290
VT 010 560	ED 039 325	VT 010 881	ED 040 275	VT 011 192	ED 041 117
VT 010 561	ED 039 326	VT 010 882	ED 040 273	VT 011 194	ED 041 118
VT 010 562	ED 039 327	VT 010 883	ED 038 541	VT 011 209	BD 042 012
VT 010 563	ED 041 109	VT 010 893	ED 038 542	VT 011 222	ED 041 119
VT 010 585	ED 038 510	VT 010 902	ED 039 342	VT 011 228	BD 041 120
VT 010 586	ED 040 272	VT 010 916	ED 038 543	VT 011 235	ED 041 121
VT 010 588	ED 039 328	VT 010 918	ED 039 345	VT 011 240	ED 041 122
VT 010 595	ED 037 567	VT 010 937	ED 039 344	VT 011 241	BD 040 293
VT 010 597 VT 010 598	ED 037 568 ED 038 511	VT 010 940 VT 010 942	ED 041 111 ED 042 003	VT 011 245	ED 040 294 ED 041 123
AT 010 236	ווכ סכט עם	VI 010 942	ED 042 003	VT 011 247	ED 041 123
VT 010 602	ED 037 569	VT 010 950	ED 039 345	VT 011 260	ED 042 013
VT 010 603	ED 037 570	VT 010 973		VT 011 265	ED 041 124
VT 010 604	ED 038 512	VT 010 976	ED 039 347	VT 011 269	ED 041 126
VT 010 606 VT 010 624	ED 037 571 ED 037 573	VT 010 980 VT 010 981	ED 039 348 ED 039 349	VT 011 276 VT 011 277	ED 040 295 ED 040 296
VI 010 624	מוכ וכט עם	AT 010 301	ED 039 349	VI 011 277	ED 040 296
VT 010 625	ED 037 574	VT 010 985	ED 039 350	VT 011 278	ED 042 014
VT 010 651	ED 037 575	VT 011 002	ED 042 005	VT 011 288	ED 042 015
VT 010 657	ED 041 110	VT 011 007	ED 039 351	VT 011 289	ED 042 016
VT 010 659 VT 010 663	ED 038 513 ED 037 576	VT 011 008 VT 011 013	ED 042 006 ED 039 352	VT 011 297 VT 011 300	ED 042 895 ED 041 127
AT 010 993	מוכ וכט עם	41 011 013	ED 039 332	AT 011 200	ED 041 127
VT 010 673	ED 037 577	VT 011 020	ED 039 353	VT 011 302	ED 041 129
VT 010 674	ED 038 514	VT 011 021	ED 039 354	VT 011 303	BD 042 017
VT 010 678 VT 010 679	ED 039 329 ED 038 516	VT 011 023 VT 011 028	ED 039 355 ED 042 007	VT 011 304 VT 011 305	ED 041 130 ED 042 018
VT 010 679	ED 038 516	VT 011 028	ED 042 007 ED 042 008	VT 011 306	ED 042 018
VT 010 681	ED 038 518	VT 011 041	ED 042 009	VT 011 307	ED 041 131
VT 010 704	ED 030 310 ED 037 330	VT 011 075	ED 042 009	VT 011 307	ED 041 131
VT 010 708	ED 039 331	VT 011 079	ED 040 279	VT 011 309	ED 041 133
VT 010 721	ED 038 519	VT 011 081	ED 041 112	VT 011 324	ED 041 134
♥T 010 722	ED 038 520	VT 011 085	ED 040 280	VT 011 327	ED 041 135
VT 010 731	ED 037 579	VT 011 088	ED 039 356	VT 011 331	ED 041 136
VT 010 732	ED 038 521	VT 011 091	ED 039 357	VT 011 335	ED 042 020
VT 010 733	ED 038 522	VT 011 095	ED 041 113	VT 011 338	ED 041 137
VT 010 735	ED 038 523	VT 011 098	ED 039 358	VT 011 346	ED 041 138
VT 010 750	ED 038 524	VT 011 099	ED 039 359	VT 011 347	ED 041 139
VT 010 752	ED 037 581	VT 011 102	ED 039 360	VT 011 348	ED 040 297
VT 010 758	ED 039 333	VT 011 106	ED 040 281	VT 011 349	ED 040 298
VT 010 760	ED 038 526	VT 011 110	ED 040 282	VT 011 350	ED 040 299
VT 010 761 VT 010 768	ED 040 273 ED 037 583	VT 011 112 VT 011 132	ED 042 010 ED 039 361	VT 011 356 VT 011 361	ED 040 301 ED 041 141
			JD 037 JUI		
VT 010 800	ED 038 529	VT 011 133	ED 039 362	VT 011 362	ED 041 142
VT 010 802 VT 010 803	ED 038 530 ED 038 531	VT 011 135 VT 011 137	ED 040 283 ED 039 364	VT 011 369 VT 011 370	ED 042 021 ED 042 022
VT 010 805	ED 039 334	VT 011 157	ED 039 364 ED 040 284	VT 011 370	ED 042 022 ED 042 023
VT 010 858	ED 038 533	VT 011 170	ED 041 114	VT 011 380	ED 041 143
VT 010 859	ED 040 274	VT 011 171	ED 039 366	VT 011 381	ED 040 302
VT 010 860	ED 040 274 ED 039 336	VT 011 171	ED 039 368	VT 011 388	ED 042 024
VT 010 861	ED 039 337	VT 011 180	ED 041 115	VT 011 393	ED 042 025
VT 010 869	ED 039 338	VT 011 181	ED 039 369	VT 011 395	ED 041 144
VT 010 871	ED 038 534	VT 011 182	ED 040 286	VT 011 397	ED 042 026



YT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT	011	398	ED	041	145
VT	011	400	ED	042	897
VT	011	402	ED	042	027
VT	011	403	ED	042	899
٧T	011	404	ED	042	900
**	011	***		0.00	028
VT	011	405	ED	042	
VI	011	419	ED	042	030
٧T	011	424	ED	042	031
٧T	011	425	ED	041	146
۷T	011	426	ED	041	147
		_			
۷T	011	427	ED	041	148
۷T	011	428	ED	041	149
٧T	011	429	ED	041	150
VT	011	430	ED	041	151
۷T	011	438	ED	042	032
• -	• • •			• • • •	
٧T	011	440	ED	041	154
VT	011	454	ED	041	155
VT	011	462	ED	042	033
VT	011	463	BD	041	156
VT	011	476	ED	043	906
A T	011	4/0	עם	04 &	900
٧T	011	481	ED	041	157
VT	011	482	ED	041	158
VT	011	483	ED	042	034
VT	011	484		042	
			ED		035
YT	011	509	ED	042	036
VT	011	514	ED	042	037
VT	011	515	ED	042	038
. –		516			
VI	011		ED	042	039
VT	011	525	ED	041	167
V T	011	535	ED	042	040
VI	011	536	5×	042	0#4
			ED	042	041
VT.	011	537	ED	042	042
VT	011	542	ED	042	043
٧T	011	358	ED	042	044
¥T	011	559	ED	042	045
			•		
VT	011	571	ED	042	047
۷T	011	577	ED	342	048
٧T	011	578	ED	042	049
۷T	011	582	ED	042	050
YT	011	614	ED	042	054
VI	011	633	ED	042	056
٧T	011	640	ED	042	910
YT	011	729	ED	042	059
۷T	011	733	ED	042	060
VT	011	773	ED	042	928
	•				



<u> </u>	D NUMBERS OR MP	NUMBERS CONV	ERTED TO VT NUMBER	3	
MP 000 610 VT 00	6 952 ED	030 723	7 T 008 579	ED 032 394 V	T 008 177
					T 008 303
		· - ·		·	T 008 596
				ED 032 398 V	T 008 727
ED 025 611 VT 00	6 277 ED	030 729	7T 008 647	BD 032 399 V	T 008 728
ED 025 632 VT 00	7 147 ED	030 731	7T 008 693	ED 032 400 V	T 008 729
					T 008 730
					T 008 753
ED 025 672 VT 00	7 676 ED	030 738	7T 008 738	BD 032 403 V	T 008 769
ED 025 673 VT 00	7 677 ED	030 743	7T 008 770	ED 032 405 V	T 008 776
ED 025 679 VT 00	7 790 ED	030 746	7T 008 798	BD 032 406 V	T 008 777
BD 026 517 VT 00	7 547 ED	030 747	FT 008 804		T 008 854
	7 776 ED	030 750	VT 008 830	BD 032 41C V	T 008 899
	7 883 ED	030 751			T 008 951
ED 026 542 VT 00	7 887 ED	030 752	VT 008 832	ED 032 414 V	T 008 971
ED 027 388 VT 00	7 315 ED	030 753	VT 008 833	ED 032 415 V	T 009 019
					T 009 154
				BD 032 420 V	T 009 190
ED 027 433 VT 00	7 988 ED	030 759	7T 008 902	ED 032 421 V	T 009 198
ED 028 288 VT 00	8 082 ED	030 760	VT 008 921	BD 032 424 V	T 009 248
ED 028 292 VT 00	8 127 ED	030 761	TT 008 929	ED 032 426 V	T 009 263
ED 028 294 VT 00	8 150 ED				T 009 265
ED 028 297 VT 00	8 173 ED	030 763	VT 008 953		T 009 346
					T 009 347
ED 028 306 VT 00	8 451 ED	030 765	VT 008 970	ED 032 431 V	T 009 348
ED 029 103 VT 00	7 797 ED	030 766	VT 008 974		T 007 560
ED 029 106 VT 00	7 831 ED	030 767	VT 008 976	ED 033 196 V	T 008 635
					T 008 718
					T 008 930
ED 029 121 VT 00	18 129 ED	031 566	VT 008 576	ED 033 200 V	T 009 075
ED 029 122 VT 00	8 138 ED	031 568	VI 008 609		T 009 082
ED 029 123 VT 00	8 171 ED	031 569			T 009 126
					T 009 127
					T 009 159
ED 029 130 VT 00	8 222 BD	031 574	VT 008 844	ED 033 209 V	T 009 196
				ED 033 213 🎈 🔻	T 009 247
				BD 033 215 🛛 🔻	T 009 285
					T 009 286
			·		T 009 355
ED 029 943 VT 00	2 508 ED	031 583	VT 008 980	BD 033 219 V	T 009 356
					T 009 387
					T 009 387
				BD 033 221 V	T 009 388
					T 009 391
ED 029 977 VT 00	18 544 BD	031 595	VT 009 086	ED 033 223 V	T 009 414
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					T 009 489
					IT 009 495 IT 009 574
		, 431 643			
			VT 009 280		T 009 575
					T 009 581
					T 009 584
					T 009 586
ED 030 722 VT 00	18 547 ED	032 393	YT 008 146	ED 033 244 V	T 009 589



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	ED NUMBERS	OR MP NUMBERS CO	NVERTED TO VT NU	BERS	
ED 033 245	VT 009 612	ED 035 761	VT 010 205	BD 037 563	VT 010 496
ED 033 245	VT 009 612	ED 035 764	VT 010 238	ED 037 564	VT 010 496
ED 034 019	VT 007 747	ED 035 765	VT 010 239	ED 037 365	VT 010 504
ED 034 027	VT 009 533	ED 035 769	VT 010 280	ED 037 567	VT 010 595
ED 034 028	VT 009 541	ED 035 771	VT 010 286	ED 037 568	VT 010 597
2D 034 020	11 003 341	BB 033 771	V1 010 200	25 037 300	11 010 337
ED 034 030	∀T 009 549	ED 035 773	VT 010 311	BD 037 569	VT 010 602
BD 034 031	∀ T 009 552	ED 035 788	VT 006 285	ED 037 570	VT 010 603
ED 034 034	V T 009 579	ED 036 613 ED 036 616	VT 007 920	ED 037 571	VT 010 606
ED 034 035	VT 009 580		VT 008 750	ED 037 573	VT 010 624
ED 034 048	VT 009 680	ED 036 618	VT 008 868	ED 037 574	VT 010 625
ED 034 049	VT 009 682	ED 036 622	VT 009 908	ED 037 575	VT 010 651
BD 034 050	VT 009 684	ED 036 624	VT 009 978	BD 037 576	VT 010 663
ED 034 051	VT 009 685	ED 036 626 ED 036 627	VT 010 036	ED 037 577	VT 010 673
ED 034 052	VT 009 687		VT 010 060	ED 037 579	VT 010 731
ED 034 054	VT 009 689	ED 036 628	VT 010 117	ED 037 581	VT 010 752
BD 034 057	∀T 009 694	ED 036 631	VT 010 261	ED 037 583	VT 010 768
ED 034 058	VT 009 695	ED 036 631 ED 036 633	VT 010 283	ED 038 488	VT 004 567
ED 034 063	VT 009 769	ED 036 634	VT 010 284	BD 038 489	VT 008 538
BD 034 064	VT 009 770	ED 036 636	VT 010 300	BD 038 490	VT 008 539
ED 034 066	VT 009 788	BD 036 646	VT 010 377	ED 038 491	VT 009 799
ED 034 069	VT 009 793	ED 036 647	VT 010 398	ED 038 492	VT 009 865
ZD 034 070	VT 009 794	ED 036 648	VT 010 400	ED 038 493	VT 009 893
ED 034 073	VT 009 815	ED 036 650	VT 010 402	ED 038 494	VT 009 903
ED 034 842	VT 009 507	ED 036 653		ED 038 495	VT 009 904
RD 034 853	VT 009 797	ED 036 655	VT 010 428 VT 010 437	ED 038 497	VT 010 079
BD 034 856	∀T 009 813	ED 036 656	VT 010 460	ED 038 498	∀ T 010 125
ED 034 859	VT 009 822		VT 010 704	BD 038 499	VT 010 123
ED 034 860	VT 009 826	ED 037 330 ED 037 522	VT 007 662	BD 038 500	VT 010 192
ID 034 861	VT 009 830	ED 037 523	VT 009 457	ED 038 501	VT 010 277
ED 034 862	VT 009 835	BD 037 524	VT 009 825	ED 038 502	VT 010 291
ED 034 866	VT 009 846	ED 037 525	¥T 009 906	ED 038 504	VT 010 383
ED 034 867	VT 009 847	ED 037 526	VT 009 907	ED 038 508	VT 010 503
ED 034 869	VT 009 901	ED 037 528	VT 009 988	ED 038 509	VT 010 556
ED 034 873	VT 009 912	ED 037 534	VT 010 042	ED 038 510	VT 010 585
ED 034 875	VT 009 927	ED 037 537	VT 010 080	ED 038 511	VT 010 598
ED 034 879	VT 009 935	ED 037 538	VT 010 112	ED 038 512	VT 010 604
ED 034 879	VT 009 990	ED 037 538	VT 010 112 VT 010 118	ED 038 512	VT 010 659
ED 034 887	VT 009 992	ED 037 540	VT 010 118	ED 038 514	VI 010 639
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ED 034 902	VT 010 169	ED 037 543	VT 010 175	BD 038 518	VT 010 681
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ED	042	897	₹.	r	011	400
ED	042	899	77	ľ	011	403
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ED	042	906	V?	ľ	011	476
ED	042	910	₹.	r	011	640
ED	042	928	₹:	r	011	773



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